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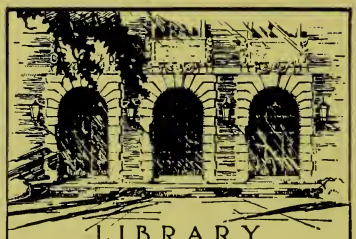

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THE

MAYOR'S MESSAGE,

—WITH—

ACCOMPANYING DOCUMENTS,

—TO THE—

City Council of the City of St. Louis,

—AT ITS—

NOVEMBER SESSION, 1870.

PRINTED FOR THE CITY COUNCIL.

ST. LOUIS, MO.
GEORGE KNAPP & CO., PRINTERS AND BINDERS,
1871.

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CITY OFFICERS.

From April, 1869, to April, 1871.

MAYOR,

NATHAN COLE.

Mayor's Secretary.....*H. F. ZIDER.*

COMPTROLLER,

STEPHEN D. BARLOW.

Deputy.....*S. D. BARLOW, Jr.*

TREASURER,

DAN'L G. TAYLOR.

Deputy.....*EDWARD BROOKS.*

AUDITOR,

PHILLIP McCAHILL.

Auditor's Clerk.....*LOUIS KASEHAGEN.*

REGISTER,

F. W. FUCHS.

Deputy.....*JOHN C. SALZGEBER.*

CITY COLLECTOR,

M. J. HARTNETT.

CITY ENGINEER,

FERD. BISCHOFF.

Assistant Engineers,

AUG. RAUSCHENBACH, *ARNOLD HOEPPNER,*

CHAS. E. ILLSLEY, *WM. WISE.*

FRANCIS MORHARDT.

CITY COUNSELOR,

SAM'L REBER.

LAND COMMISSIONER,

R. B. ALLISON.

JUDGE POLICE COURT,

JOHN O. SCHOENER.

CITY ATTORNEY,

JAMES C. McGINNIS.

CLERK POLICE COURT,

CHAS. F. VOGEL.

CITY MARSHAL,

FRANCIS ROMER.

HARBOR MASTER,

R. P. CLARK.

SUP'T FIRE ALARM TELEGRAPH,

CHAS. E. WELLER.

CHIEF ENGINEER OF FIRE DEPARTMENT,

H. CLAY SEXTON.

Secretary.....G. W. TENNILLE.

SUPERINTENDENT OF WORKHOUSE,

FERDINAND GOTTSCHALK.

BOARD OF POLICE COMMISSIONERS,

UNTIL OCTOBER, 1870.

THE MAYOR.

FERD. MEYER. W. A. HEQUEMBOURG.

SAMUEL BONNER. JULIUS HUNICKE.

GEO. GAVIN, Secretary. WM. LEE, Chief.

Subsequent to September, 1870.

WM. B. BAKER. S. M. RANDOLPH.

M. A. ROSENBLATT. WM. MORAN.

GEO. GAVIN, Secretary. JAMES McDONOUGH, Chief.

BOARD OF WATER COMMISSIONERS.

GEO. K. BUDD. HENRY FLAD. ALEX. CROZIER.

A. R. BOWMAN, Secretary.

BOARD OF HEALTH.

NATHAN COLE, Mayor.

S. M. RANDOLPH, Police Commissioner. F. G. PORTER, M. D.

DAVID POWERS, City Council. WM. S. BARKER, M. D.

R. H. O'BRIEN, Clerk.

ORGANIZATION

OF THE

CITY COUNCIL OF 1870-71.

PRESIDENT.

HENRY OVERSTOLZ.

VICE PRESIDENT.

DAVID POWERS.

CLERK.

W. A. KENDALL.

MEMBER OF BOARD OF HEALTH.

DAVID POWERS.

COMMITTEES ELECTIVE.

NORTH MISSOURI RAILROAD,

WILLIAM K. PATRICK. SAMUEL B. STANNARD.
L. S. BARGEN.

WORKHOUSE.

GEORGE FRIEDRICH. CHARLES W. GOTTSCHALK.
HENRY C. YAEGER.

GAS LIGHT.

A. DOUGLAS. SAMUEL PEPPER.
D. B. GALE.

BOARD OF FIRE ENGINEERS.

GEO. FRIEDRICH, JOHN O'BRIEN, 8th Ward.
FREDERICK HILL. M. W. HOGAN.
DAVID POWERS. WM. K. PATRICK.

SEWERS.

SAMUEL PEPPER D. B. GALE.
FREDERICK CRATZ. H. HANNIBAL.
GEO. FRIEDRICH. H SCHWANER.

WATER WORKS.

E. G. SMITH. H. C. YAEGER.
A. DOUGLAS. L. S. BARGEN.
H. H. SMITH. SAMUEL B. STANNARD.

COMMONS.

FREDERICK HILL. WILLIAM BOSBYSHELL.
S. H. LAFLIN.

COMMITTEES APPOINTIVE.

WAYS AND MEANS.

D. B. GALE. H. C. YEAGER.
SAMUEL PEPPER.

CLAIMS.

H. C. YAEGER. E. G. SMITH.
C. W. GOTTSCHALK.

MARKETS.

GEO. BAIN. JOHN O'BRIEN, 9th Ward.
WM. K. PATRICK.

STREETS AND ALLEYS.

WM. K. PATRICK. J. O'BRIEN, 8th Ward.
A. KRIECKHAUS. H. HANNIBAL.
SAMUEL PEPPER. C. W. GOTTSCHALK.

REVISALS AND UNFINISHED BUSINESS.

DAVID POWERS. A. SCHWANER.
A. DOUGLAS.

HARBOR.

SAMUEL PEPPER. S. B. STANNARD.
A. DOUGLAS.

STREET RAILROADS.

GEORGE FRIEDRICH. M. W. HOGAN.
H. C. YAEGER.

ENGROSSED AND ENROLLED BILLS.

A. DOUGLAS. WM. BOSBYSHELL.
H. H. SMITH.

POLICE.

C. W. GOTTSCHALK. E. G. SMITH.
L. S. BARGEN.

COUNCIL.

A. KRIECKHAUS. FREDERICK CRATZ.
D. POWERS.

CITY COUNCIL OF 1870-71.

WARD.	NAMES.	PLACE OF BUSINESS.	RESIDENCES.
First	Archibald Douglas	No. 211 North Fourth street	Iowa avenue, near Wyoming street.
"	Dr. Fred'k Hill	Cor. Fifth and Market streets, President German Ins. Co	Carondelet, Main st., bet. Nebraska av. & Olive st.
Second	Fred'k Cratz	No. 1823 Carondelet avenue	No. 2025 Carondelet avenue.
"	Augustus Krieckhaus	No. 518 N. Levee, President German Bank, 5th and Market.	No. 2411 Buena Vista street.
Third	Chas. W. Gottschalk	No. 112 Market street, Pres. Washington Fire Ins. Co	No. 1416 Carondelet avenue.
"	Henry H. Smith	Empire Mills, Broadway	Northeast corner of Tenth and Marion streets.
Fourth	George Bain	Nos. 210 and 212 South Main street	No. 1410 La Salle street.
"	George Friedrich	No. 914 South Fourth street	No. 740 South Fourth street.
Fifth	Elon G. Smith	Cor. Third and Spruce streets	Barnum's Hotel.
"	David Powers, Vice Pres	No. 320 High street	No. 320 High street.
Sixth	Sylvester H. Laflin	No. 218 North Second street	No. 1218 Olive street.
"	Samuel Pepper	No. 515 Pine street	No. 1229 Chestnut street.
Seventh	Daniel B. Gale	Nos. 317 and 319 North Second Street	No. 1631 Lucas Place.
"	H. C. Yaeger	No. 12 South Main street	Washington ave., bet. Garrison and Compton ave.
Eighth	Wm. Bosbyshell	Nos. 411 and 413 Washington avenue	St. Nicholas Hotel.
"	John O'Brien	Southwest corner Twelfth and Morgan streets	Southwest corner Twelfth and Morgan streets.
Ninth	Henry Hannibal	Southeast corner Twelfth and O'Fallon streets	Southeast corner Twelfth and O'Fallon streets.
"	John O'Brien	Corner Seventeenth and O'Fallon streets	No. 1214 North Seventeenth street.
Tenth	Leonard S. Bargen	Corner Broadway and Carr, Pres. Broadway Savings Bank	No. 1014 North Fifth street.
"	M. W. Hogan	Law office, No. 9 North Fifth Street	No. 1303 North Sixth Street.
Eleventh	Henry Overstolz, President	No. 2020 Broadway, Pres. 10th Ward Savings Association	No. 1301 North Market street.
"	Wm. K. Patrick	No. 606 North Third street	No. 1205 Chambers street.
Twelfth	Samuel B. Stannard	Corner Bremen avenue and Front street	Penrose avenue, near Broadway.
"	Henry Schwaner	Southwest corner Sixteenth and Branch streets	Southwest cor. Sixteenth and Malinckrodt streets.

CLERK—W. A. KENDALL.

Residence, No. 1216 Washington avenue.

SERGEANT-AT-ARMS—HENRY C. KATZ.

Residence, No. 1319 Carroll street.

MAYOR'S MESSAGE.

MAYOR'S OFFICE,
ST. LOUIS, November 14, 1870.

To the Honorable City Council:

GENTLEMEN:—In pursuance of the provisions of the charter of our city, you have again assembled to deliberate upon its affairs, and to take such legislative action as you may deem most expedient to promote her prosperity in every direction. The responsible duties imposed upon you are greatly increased by the continual and wonderful growth and the prominent attitude in which she stands with relation to her sister cities of this continent. Indeed her future achievements being only and fairly measurable by her past history, rise in such grandeur before us that we are almost overcome by the emotions which thrill us at the prospect of what she will be before the close of the present century. With a commerce which the magnificent figures of to-day will be but as the units to the hundreds of thousands, and with a system of manufactories in every branch of industry, which, together will overshadow each and all of her competitors in the race or course of progress. We can already hear the footsteps of the grand multitudes, who by their enterprise and activity shall lay the continent under tribute to them. We can already foresee her magnificent wharves stretching from the mouth of the turbid Missouri to the placid debouche of the clear Meramec—her streets stretching miles away towards the west, her grand river spanned by half a score of bridges, of which the one now in construction is but the pioneer. The smoke will roll heavenward from her thousands of furnaces, mills, machine shops, and factories of every fabric for the use of man, while the white steam from her myriad engines shall

cover like a silver sheen her hills and valleys, far and near. Her merchants and her artisans will be known wherever the starry flag of her proud country floats, and I trust will be known then, as now, for their integrity, and their solid, honest worth. For such a city, then, gentlemen, you are legislating to-day. Upon you is the responsibility of laying the foundations for this grand and glorious superstructure which is certain here to rise. Let them be laid with such wisdom, such justice. that those who succeed shall never cease to admire your wisdom and your unselfish devotion to the city which has honored you with the administration of her affairs.

It is not my purpose at this time to bring before you many subjects for your consideration, impressed as I am, for reasons of economy, with the necessity of confining ourselves to such matters as are of the most imperative character, and which may not be dispensed with except with serious loss or annoyance to our city. Besides, the time allowed by charter for your session, and the subjects which will naturally come before you, are of themselves sufficient, doubtless, to consume the time, however industriously used.

NEW POSTOFFICE AND CUSTOM-HOUSE.

Congress having appropriated at its last session three hundred thousand dollars towards building a new custom-house, on condition that the city donate the lot upon which it shall be erected, it becomes the duty of your honorable body to take action upon the subject. It is believed that the government designs to erect a building fully commensurate with our present greatness and growing importance, at a cost of quite three millions of dollars. Such a structure would give employment to hundreds of our mechanics and laborers, and would be the pride of our citizens. I apprehend that there can hardly be a dissenting voice upon the propriety of accepting the provisions of the act, and of taking prompt action so that we may report such acceptance immediately upon the meeting of Congress. Failure to do this might afford a good pretext to repeal the act which was only pressed through last session by the most diligent, persevering and praiseworthy action of our delegation. I sincerely hope that such action may be had as will enable your honorable body to make the selection in the early part of your session.

RAILWAY AND ELEVATOR BULK CONNECTION.

The connection made under the ordinance passed at your last session of the railways with the Elevator and the river and with each other, has proved of great advantage, both to the roads themselves as well as to our business community, and through them to all classes of our people, and also to those who do business with them, and is the perfection of the system of bulk transportation which we have so long needed to enable us to compete successfully with our rivals. The practical benefits resulting therefrom have been immediate and most truly gratifying to all concerned; and, in connection with the large receipt of grain, resulting from the extension of our railway system, has induced large orders for cereals from sources hitherto strangers to us, enabling our merchants to dispose of surplus stocks to advantage, and bringing us at once into prominence before the buyers of the country.

ADDITIONAL FACILITIES FOR EXTINGUISHING FIRES.

While every citizen has just cause to be proud of our efficient Fire Department, and our wonderful immunity from fires, under the activity and vigilance of its worthy chief and his intelligent and faithful assistants, it behooves us to provide, especially in that part of our city where our most valuable stocks are kept, a supply of water adequate to the requirements of our engines, and without which, under any management, however effective, we are liable to losses of a serious character. These may be fully guarded against by timely legislation, especially now that we shall soon have as abundant a supply of clear water as any city in the world. I would therefore call your attention to the importance of laying down a twelve-inch water-pipe upon the levee, connecting with the thirty-inch pipe at Bates street and the fifteen-inch pipe at Chouteau avenue, and with the other pipes traversing the cross-streets between and connected with it; this would give us the benefit of a supply of water fully equal to all requirements, and would afford the department the greatest facilities for the extinguishment of fires; at the same time it would also furnish the means of protecting our vessels at the wharf, and of preventing the terrible steamboat fires which have so often laid waste our commercial marine.

WOODEN PAVEMENTS.

Aside from our limestone, it now seems that we are compelled to seek for a satisfactory pavement among the numerous wooden inventions which are being constantly introduced. The Nicolson having been the first, was adopted, and a large amount of it has been laid in our city. While it gives great satisfaction for smoothness and the ease with which it is kept free from mud and dust, it is objectionable in consequence of the injury which a removal of any portion for the laying of gas or water pipe inflicts. Your honorable body last spring ordered the paving of Third street, between Olive and Pine, with the Stow Foundation Pavement, a wood pavement laid on an entirely different principle, the blocks being placed directly upon the sand. The principle upon which it is laid allows it to be removed and repaired almost as easily as the old stone-on edge pavement. It seems to me that it is destined certainly to supersede all wood pavements, from its solidity, evenness of wear, and exemption from those depressions caused by the foundation of the Nicolson pavement giving way in small places at first, and its speedy destruction thereafter.

The six months' test which has been made of this pavement so far, I believe fully justifies the favorable opinions with which it first impressed your committee and others.

If it does really obviate the defects in the Nicolson to which I have referred, it would save immense sums of money to the city, and would be the nearest approach to a perfect wooden pavement which has yet been made.

REVISION.

The work of revising the ordinances of the city is progressing satisfactorily, and the revision will be ready for the action of the Council thereon at this session. Five years' legislation has made many and important changes in our municipal code. To such an extent has this been carried that it requires a search through scores of ordinances to ascertain the law on certain subjects. Many of these ordinances are contradictory and conflicting. Add to this the fact that the revised Charter has rendered imperative an adaptation of many ordinances to its provisions, and the importance of a speedy completion of the

work will be seen. It is hoped that the work of the revision, when laid before your honorable body, will receive prompt and earnest attention.

CATTLE DRIVING.

In my message last fall I alluded incidentally to the practice of driving cattle through our streets, and deprecated its necessity. The establishment of abattoirs and convenient stock yards with proper rail shipping connections will in time remedy much of the evil now so largely complained of by our citizens, but for these we cannot afford to wait, and some decisive and speedy action must be taken to prevent the evils consequent upon this practice, and to guard the people from the many accidents likely to occur of a more or less serious nature, from its abuse. I must therefore earnestly recommend the passage of an ordinance regulating the subject, and one which will render the driving of cattle safe and harmless.

HEALTH DEPARTMENT AND HOSPITALS.

The labors devolving upon the Health Department the past season have been arduous and trying, owing to the very large number of sick persons who have crowded the Hospital and Quarantine. It will be necessary before many years, to erect a new hospital which will combine in itself the late improvements for the well being of the sick and injured whose numbers must increase with our growing population. At present, however, an enterprise of this magnitude cannot be undertaken; still, to enable the Board of Health to perform the work required of it in a truly humane and satisfactory manner, it will be needful that you give authority to repair and extend the present buildings, and also to remove the Small-pox Hospital to some other suitable location. These objects, as well as the expediency of securing a Hospital and House of Industry for the medical care and treatment of courtezans, will be fully considered in a paper to be laid before your honorable body by a committee of the Board of Health.

REPORTS OF CITY OFFICERS.

I have the honor herewith to hand you the semi-annual reports of the various city officers. Those of the Comptroller, Auditor and Treasurer, exhibit the receipts and disbursements

for the past six months, and the general state of the accounts of the city on the 11th of October. The report of the City Engineer exhibits the progress of those matters connected with his department, in a clear and distinct manner. The Harbor Master's report shows a most faithful discharge of the duties appertaining to that important department, while urging upon your consideration the inadequacy of our wharf accommodations—a defect which I trust will be remedied the coming winter by the construction of those portions of the wharf which are now under contract, and which can only be completed in low water stage. The report of the Superintendent of the Workhouse, while it exhibits a gratifying reduction of expenses, offers some recommendations for your consideration in which I earnestly concur. This prison, as well as the House of Refuge, is in the finest possible condition, so far as cleanliness, order and good discipline and government are concerned. They both however, lack those appliances by which the industries of their inmates may be made the most available for the good of the city and of the unfortunates who are there confined.

In conclusion, permit me, gentlemen, to wish you a pleasant and harmonious session—one which shall not only bring lasting honor upon you individually and collectively, but shall also largely promote the well-being, health, happiness, and prosperity of our citizens in every department. Earnestly invoking the blessing of a kind Providence upon you and your labors, I bid you God speed in every effort to secure the greatest good to our people.

Very respectfully,
Your obedient servant,
NATHAN COLE,
Mayor.

COMPTROLLER'S REPORT.

COMPTROLLER'S OFFICE,
CITY OF ST. LOUIS, November 14, 1870.

To the Hon. Henry Overstolz, President of the City Council:

SIR:—I have the honor to submit to the City Council the following as my semi-annual report of the financial operations of the city to the 10th day of October, 1870, and with it the accompanying reports of the Auditor, Treasurer, Engineer, Collector, Harbor Master, Clerk of the Police Court and Superintendents of the Work House and House of Refuge.

Very Respectfully,

S. D. BARLOW, Comptroller.

RESOURCES.

Cash in Treasury April 12, 1870	$ 293,360 85	
Less Susisky's deficit	152,783 24	
Ballance		$ 140,577 61
Amount since received from		
Bills receivable		14,357 82
Taxes, 1870. (County Collector.)	40,634 57	
Delinquent taxes	54,363 12	
		94,997 69
Interest collected		3,789 02
Markets and scales		45,613 14
Opening streets		21,938 47
Revenue in nature of licenses		257,783 61
Fines and fees		23,060 50
Board of Health under ordinance No. 7,330		8,500 00
Meat shops		4,300 00
Miscellaneous collections		29,558 27
Cash received on Susisky's account		5,964 46
Accommodation loans		900,000 00
Proceeds of 500 renewal bonds		425,000 00
Unpaid warrants October 10, 1870		12,759 88
		$1,988.200 47

DISBURSEMENTS—DEPARTMENT EXPENSES.

Board of Health	$ 22,236 19	
Engineer department	16,115 20	
Fire department	67,088 69	
House of Refuge	15,953 79	
Hospitals	41,690 24	
Police department	125,000 00	
Work House	15,665 87	
		$303,749 98

STREET EXPENSES.

Opening streets	$ 31,328 66	
Cleaning streets	42,210 00	
Iron and Nicolson pavement including patent fee	14,152 08	
Lighting street lamps	14,007 48	
Repairs of streets	73,271 14	
		$174,969 86

CONSTRUCTING PUBLIC WORKS.

Streets in First district	$ 29,217 15	
Streets in Second district	42,457 40	
Arsenal street sewer	10,075 00	
Mill Creek sewer	77,523 08	
Public sewers	28,287 01	
Rocky Branch sewer	21,700 00	
Harbor and wharf	67,273 78	
		$276,533 42
Public parks including salary of Superintendent		23,389 18

MISCELLANEOUS EXPENSES.

Assessment and collection of revenue	15,535 19	
Board of Engineers	197 70	
Contingencies	12,181 05	
City Council and Clerks	11,267 07	
City commons	9 60	
Judgments and legal expenses	52,290 81	
Markets and scales	9,270 97	
Printing and stationery	14,028 78	
Removal of slops	8,449 98	
Rent and office expenses	10,173 15	
Salaries	36,350 08	
Special taxes	2,299 79	
		$172,054 08

LIABILITIES PAID.

Interest	$ 384,393 13	
Redemption of bonds	381,500 00	
Treasury warrants cancelled	210,000 00	
Warrants outstanding April 12, 1870	12,416 46	
		$988,309 59
Cash in Treasury, October 10, 1870. (Treasurer's Report)		49,194 86
		$1,988,200 47

OUTSTANDING LIABILITIES.

Bonded debt. (Auditor's report)		$12,430,500 00
Floating debt, viz:		
Anticipation bonds	$ 750,000 00	
Short notes	158,480 00	
Treasury warrants	62,104 00	
		970,584 00

STATEMENT OF M. E. SUSISKY'S ACCOUNT TO DATE, NOV. 14, 1870.

Total deficit brought down		$152,783 24
Credit by cash from sundry items		$ 5,964 46
John Hartmann's note at two years, and interest, secured by deed of trust on real estate		7,055 00
Received from Emil Preetorious, a bondsman, cash	$ 6,000 00	
City bonds due April, 1871	5,000 00	
City bonds due April, 1873	4,000 00	
		15,000 00
Received from M. J. Lippman, another bondsman, his five promissory notes, each $3,000, payable in one, two, three, four and five years, with six per cent. interest, secured by real estate		15,000 00
Received from Wm. Taussig, another bondsman, his three promissory notes, each $5,000, payable in one, two and three years, with six per cent. interest, secured by transfer of stocks		15,000 00
Total		$58,019 46
Balance due		94,763 78
		$152,783 24

To secure this balance sundry notes and accounts have been assigned to the City, amounting nominally to over $100,000, but really of no considerable value.

CONDITION OF STREET FUNDS.

	1ST DISTRICT	2D DISTRICT.
Amount to credit of respective funds	$38,056 86	$163,387 83
Amount already appropriated therefrom	22,505 67	121,487 04
Remaining subject to appropriation, viz: to the several wards as follows:	$15,551 19	$41,900 79
First ward	$2,166 00	$7,500 00
Second ward	370 00	4,400 00
Third ward	570 00	7,500 00
Fourth ward	70 00	.....
Fifth ward	2,570 00	3,500 00
Sixth ward	2,570 00	6,415 00
Seventh ward	.....	5,750 00
Eighth ward	.....	.....
Ninth ward	2,570 00	6,835 00
Tenth ward	.....	.....
Eleventh ward	2,095 00	.....
Twelfth ward	2,570 00	.....
Amount placed to credit of Third district (Carondelet)		$10,000 00
Amount appropriated therefrom		6,500 00
Amount remaining subject to appropriation		$3,500 00

In relation to the indebtedness of the city of Carondelet, which was assumed by this city on the extension of its limits, considerable inquiry has been made as to when it is to be paid. As the manner in which large amounts of these claims were created has been freely criticised by the public, and as the Council has as yet made no specific provision for their liquidation, none of them have been paid.

I respectfully suggest that a committee of the Council be authorized and empowered to examine the merits of all these claims, and to certify for payment at once such as are just.

At the last auction sale of stands and stalls in the markets, as usual, several renters of stands, who, by industry, have built up valuable trades, were compelled, in order to retain them, to bid greatly over their graded value, because other parties that either coveted their trade or were prejudiced against them, would run them up. We can all appreciate how a man who has labored for years to build up a good business in a particular locality dislikes to be forced away from it, and in the excitement of an auction sale, will continue to bid until the amount at which his stand is struck off to him is out of all proportion to its value, or to what his neighbor pays alongside of him. On reflection, when too late, he considers he has been victimized, and consequently becomes both dilatory in paying rent and clamorous for relief. If the Comptroller assumes to grant relief in an extreme case, then all who have paid more than the lowest price conceive they are equally entitled to relief, and become greatly dissatisfied if it is denied them. In this manner the alternative is repeatedly forced upon the Comptroller of either inflicting upon some downright hardships, or, by granting relief, of contributing to demoralize the whole system of selling stalls and collecting rents. I am confident that the city will lose nothing nor the renter obtain more than is just by authorizing all stands and stalls to be re-rented to the occupant at the graded price to be annually fixed.

As the bulk of our annual revenues are collected in November and December, it is necessary to anticipate, by short loans, a portion of these to meet current expenses the first half of the fiscal year—say from May to November. To this end preliminary arrangements were entered into last April with the National Bank of the State of Missouri and National Loan Bank, for advances from time to time to the amount of $1,050,-

000, at seven per cent. discount; but as the Council afterwards only authorized $750,000 to be borrowed on Anticipation Bonds no more than this sum could be obtained under this arrangement. But as the further sums of one hundred and fifty thousand dollars to meet obligations in October and a like amount in November became necessary, these amounts were obtained of the National Bank of the State of Missouri, at eight per cent. per annum, on notes executed by the Mayor, Comptroller and Treasurer, payable in December and the first part of January. The Anticipation Bonds are payable respectively in January and February next. In my judgment the revenues of the year will be ample to pay these short loans and meet all other current expenses.

A judgment for gold coin has been rendered against the city in the United States Circuit Court for Missouri, for eight thousand dollars, based on city bonds dated prior to February, 1862. Under the direction of the Mayor, the case has been appealed to the Supreme Court. We are threatened with similar suits in St. Louis and New York, but until the Council directs me to the contrary, I shall feel unauthorized to redeem this class of bonds in anything but currency.

Before closing, I desire to express in suitable terms my sincere acknowledgments to all city officers, without exception, who, by ordinance No. 7270, are required to make monthly and semi-annual reports of the business of their offices, for their prompt and cordial co-operation in effectuating the purposes of the ordinance. And in this connection, also, I deem it but just to refer to the prompt returns of the State and County Collector, and to the amounts paid into the Treasury by the City Collector and Market Masters in excess of what has been returned hitherto in a corresponding period, as the most appreciative evidence of vigilance and a faithful discharge of duty.

Respectfully,

S. D. BARLOW, Comptroller.

AUDITOR'S SEMI-ANNUAL REPORT

For the first half of the fiscal year commencing April 12th, 1870, and ending Oct. 10th, 1870, inclusive.

RECEIPTS.

Board of Health, collections		$ 717 50
Bills receivable, commons notes		14,357 82
Commons (Carondelet) rent		141 32
City taxes, 1870, by County Collector		40,634 57
City taxes, (delinquent) by County Collector		52,159 79
City taxes, (delinquent) by Comptroller		134 49
Carondelet taxes, (delinquent) by Comptroller		745 15
Carondelet taxes, (delinquent) by individuals		153 57
City taxes, (delinquent) by individuals		1,170 12
Hospitals, collections		1,042 11
House of Refuge, (warrant cancelled)		16 75
Interest account—interest on delinquent taxes		242 28
Interest account—interest accrued on sale of anticipation bonds		3,546 94
Loan account, (anticipation bonds and notes)		900,000 00
Markets by market masters, viz:		
J. J. Fritch	$2,849 25	
G. Stange	756 50	
Charles H. Avis	294 00	
D. D. Lynch	434 50	
H. Steinberg	345 25	
H. Paddleford	54 00	
M. I. Dergan	158 05	
George Eberle	99 00	
F. Brune	215 90—	5,206 45
Nicolson patent fee		383 48
Property redeemed under Marshal's sale		574 47
Rent tobacco warehouse, (six months)		162 63
Register, (Carondelet) error in salary		25 00
Sale of bonds ($500,000),		425,000 00
Sale of iron pavement		7,834 83
Scales, by city weighers, viz:		
James Garvey	$6,386 35	
George V. Lutz	4,661 10	
Samuel F. Dolman	901 35	
Peter C. Yost	728 60	
James Pelloux	282 80—	12,960 20
Amount carried forward		$1,467,209 27

Amount brought forward	$1,467,209 27
Surplus received on sale of Marshal's executions	12 48
Washington square, (warrant cancelled)	18 23
Erasmus Allison, Boiler Inspector	2,415 00
F. Gottschalk, Superintendent Workhouse	9,438 62
M. J. Hartnetl, Collector	306,908 87
Francis Romer, Marshal, fines and fees	23,060 50
Francis Romer, Marshal, opening streets	9,944 02
S. F. Sallman, late weigher	21 78
R. H. O'Brien, Collections on account S. E.	8,500 00
M. E. Susisky, on account balance due	146,542 07
Miscellaneous collections	1,369 75
Auditor's warrants on hand and not paid, Oct. 10th, 1870	12,759 88
	$1,988,200 47

EXPENDITURES.

Assessment and collection of revenue			$ 15,535 10
Board of Engineers			197 70
Board of Health			22,236 19
Cleaning streets			42,210 00
Contingent fund			12,181 05
City Council and Clerks			11,267 07
City commons			9 60
Engineer Department			16,115 20
Fire Department			67,088 69
House of Refuge			15,953 79
Hospitals			41,690 24
Iron and Nicolson pavement			7,684 60
Interest accounts			384,393 13
Lighting city			14,007 48
Legal expenses			52,290 81
Markets			9,039 96
Nicolson patent fee			6,467 48
Opening streets			31,328 66
Printing and stationery			14,028 78
Police Department			125,000 00
Repairs of streets and alleys			73,271 14
Removal of slops			8,449 98
Rent and office expenses			10,173 15
Salaries			36,350 08
Street fund, First District			29,217 15
Street fund, Second District,	First Ward	$5,042 34	
" "	Second Ward	3,457 45	
" "	Third Ward	650 80	
" "	Fourth Ward	2,299 21	
Amounts carried forward		$11,449 80	$1,046,187 03

Amounts brought forward		$11,449 30	$1,046,187 03
Street fund, Second District, Fifth Ward		2,417 55	
" "	Sixth Ward	5,794 70	
" "	Seventh Ward	10,237 49	
" "	Ninth Ward	4,665 70	
" "	Eleventh Ward	3,492 16	
" "	Twelfth Ward	4,400 00—	42,457 40
Scales			231 01
Special tax fund			2,299 79
Workhouse			15,665 87
Superintendent of Parks			435 47
Carr square			707 51
Gravois Park			692 79
Hyde Park			1,777 59
Jackson Place			334 10
Lafayette Park			17,011 25
Missouri Park			1,012 05
St. Louis Place			526 02
Washington Square			892 40
Arsenal street sewer fund			10,075 00
Mill Creek sewer fund			77,523 08
Public sewer fund			28,287 01
Rocky Branch sewer fund			21,700 00
Harbor and wharf fund			67,273 78
Redemption of bonds			381,500 00
Treasury warrants redeemed and cancelled			210,000 00
Auditor's warrants on hand April 12th, 1870			12,416 46
Balance cash in Treasury, October 10th, 1870			41,194 86
			$1,988,200 47

RECAPITULATION OF RESOURCES.

Board of Fund Commissioners	583,313 88
Bills receivable	80,247 08
Interest account (cash advanced to pay bonds)	41,000 00
North Missouri Railroad stock	100,000 00
Public property	7,982,402 56
Romer Francis, Marshal, fines and fees	5,509 50
Redemption of bonds (bonds matured not received)	36,000 00
Stock St. Louis Gas Light Company	30,000 00
Susisky, M. E., Ex-Treasurer, balance due	78,763 78
Taylor, Daniel G., Treasurer, cash on hand	49,194 86
Balance—excess of liabilities	5,439,203 19
	$14,425,634 85

BALANCE SHEET

OF THE

CITY OF SAINT LOUIS, OCTOBER 10, 1870.

		Balances April 2, 1870	Face of Ledger Oct. 10, '70. Debits	Credits.	Representative Balances. Dr.	Cr.	ACTUAL. Resources	Liabilities.
Avis, Charles H., W. Master.	Dr. balance	$ 25 50						
	Charges	200 00	225 50	225 50				
Allison, Erasmus, Boiler Insp	Dr. balance	870 00						
	Charges	2,225 00	3,095 00	2,415 00	680 00			
Assessment and Col. of Revenue	Cr. balance	8,761 58						
	Appropriation	27,000 00	15,535 10	29,871 58		14,336 48		
Bruggerhoff, F. R., M. Master Board of Engineers	Delinquent	20 40	20 40		20 40			
Board of Fund Commissioners.			197 70		197 70			
	Dr. balance	868,313 88						
Board of Health.	Charges	300,000 00	1,108 313 88	425,000 00	101,000 00		583,313 88	
	Cr. balance	11,254 05						
	Appropriation	13,500 00						
	Collections	717 50	22,236 19	30,972 46		8,736 27		
Barlow, S. D., Comptroller.	Dr. balance	130 09 09						
	Charges	485,451 16	606 760 25	460,655 07	126,105 18			
Breene, F., M. Master			350 25	217 90	132 35			
Baum, F. W., Weigher.	Delinquent	869 50	869 50		869 50			
Bills Payable	Dr. balance	8,480 00						
	Notes issued	906,000 00		868,480 00				868,480 00
Bills Receivable.	Dr. balance.	81,519 00						
	Notes renewed	13,055 10	94,404 30	14,357 82			80,247 08	
Contingent Fund.	Cr. balance	1,755 46						
	Appropriation	10,000 00						
	M. J. Susisky.	3,372 43	12,181 05	15,143 80		2,788 84		
City Council and Clerks	Cr. balance	9,820 54						
	Appropriation	8,000 00	11,267 07	17,820 34		6,553 27		
Cleaning Streets	Cr. balance	45,564 45						
	Appropriation	49,000 00	42,210 00	94,564 45		52,354 45		
City Commons	Cr. balance	122,556 79	14,367 42	122,556 78		108,189 37		
City Bonded Debt	Dr. balance.	12,335,000 00						
	Bonds issued	950,000 00	13,285,000 00	854,500 00	12,430,500 00			
City of Saint Louis.	Cr. balance	7,182,189 86						
	Acquired	1,085 50	991 80	7,183,094 30		7,184,402 56		
City Hall.	Appropriation.	5,000 00		5,000 00		5,000 00		
Dolman, Sam'l F., Weigher.	Cr. balance	18 80						
	Charges	840 00	840 00	920 15		80 15		
Durkee, Dwight, Ex-Treasurer.			630,275 89	630,275 89				
Deegan, M. I. M. Master.	Dr. balance	62 50						
	Charges	302 00	864 50	364 50				
Ellis, Jr., George Weigh		50 00						
	Charges	120 00	180 00	180 00				
Exchange Place	Appropriation	2,500 00		2,500 00		2,500 00		
Engineer Department	Cr. balance	11,854 05						
	Appropriation	21,000 00	16,115 20	20,854 05		4,738 85		
Fritch, L. I., M. Master.	Dr. balance	28 00						
	Charges.	2,523 50	2,551 50	2,427 75	123 75			
Floating Debt.	Dr. balance.	280,684 00						
	Contracted.	1,271,276 40	1,551,960 40	288,152 59	1,313,707 81			
Fire Department	Cr. balance	80,247 83						
	Appropriation	80,000 00	67,088 69	140,217 83		73,130 14		
Garvey, James, Weigher.	Dr. balance	500 00						
	Charges	6,360 00	6,860 00	6,386 35	573 65			
General Bond Account.	Cr. balance	6,641 000 00						
	Renewal bonds	500,000 00	708,000 00	6,541,000 00				5,743 000 0
Gottschalk, F., Supt. Workhouse.	Cr. balance	8 02						
	Charges	10,503 32	10,503 32	9,438 64	1,064 68			
Gurrily, James, Weigher.	Delinquent	5 25	5 25		5 25			
General Revenue.	Dr. balance	2,113,088 62						
	Charges.	835,183 37	2,948,271 99	1,157,193 57	1,791,078 42			
Hospitals.	Cr. balance	28,483 00						
	Appropriation	52,000 00						
	Collections	1,472 11	41,690 24	81,523 11		39,832 87		
House of Refuge.	Dr. balance	10,361 13						
	Appropriation.	9,000 00						
	Warrant cancelled	176 75	15,953 70	25,397 88		9,444 09		
Harbor Revenue Fund.	Cr. balance	189,241 25						
	Collections	53,512 23	72,453 73	242,986 48				170,532 70
Harbor and Wharf Bond Account.	Cr. balance	1,219,000 00		1,219,000 00				1,219,000 00
Hartnett, M. J., Collector.	Dr. balance	45,294 22						
	Charges	345,606 36	389,600 65	345,128 91	44,471 74			
Interest and Discount.	Cr. balance	271,487 09						
	Collections	3,780 02	150,393 13	276,270 11	143,117 02		41,000 00	
Iron and Nicolson Pavement	Cr. balance	285 71						
	Sale of iron	7,884 83	7,684 60	8,120 54		435 94		
Lutz, Geo. H., Weigher.	Dr. balance	335 00						
	Charges	4 800 00	5,138 90	4,961 10	176 90			
Lynch, D. D., M. Master.			626 00	432 00	194 00			
Lighting City	Cr. balance	23,694 21						
	Appropriation	17,000 00	14,107 48	40,966 21		26,858 73		
Legal Expenses.	Dr. balance	634 24						
	Appropriation	60,000 00	52,047 05	60,000 00		7,952 95		
Loan Account	Proceeds of loans.			900,000 00		900,000 00		
McCarrily, A., M. Master	Cr. balance.	3 00		3 00				300 00
Magoffin, Con., Co. Collector.			92,704 36	92,704 36				
Markets.	Cr. balance	101 83						
	Appropriation	30,000 00						
	Collections	672 50	9,054 86	30,834 63		21,779 67		
	Delinquent	178 00			178 00			
	Cr. balance.	9,467 12						
	Collections	383 48	6,467 48	6,850 90				383 42
North Mo. R. R. Stock	5000 Shares		100,000 00				100,000 00	
Opening Streets	Cr. balance	82,057 87		8,500 00				
	Judgm'ts & execut'ns	50,147 22	89,076 84	132,205 09		42,228 25		
O'Brien, R. H., Clerk Board Health.			12,288 00	8,500 00	3,788 00			
Printing and Stationery.	Cr. balance	9,736 70						
	Appropriation	10,000 00	14,028 78	19,736 70		5,707 92		
Police Fund.	Cr. balance	149,674 58	125,000 00	149 674 58				24,674 58
Public Property.	Dr. balance	7,982,492 50						
	Purchased	1,063 50	7,983,064 30	661 80			7,982,492 50	
Park Bond Account.	Cr. balance	431,000 00	14,500 00	431,000 00				416,500 00
Pillows, James, Weigher	Dr. balance	63 60						
	Charges.	240 00	303 60	282 80	20 80			
Parks—Carr Square	Cr. balance	1,131 83						
	Appropriation.	1,500 00	707 51	2,031 84				1,924 33
Gravois Park.	Cr. balance	809 73						
	Appropriation	1,000 00	692 79	1,809 73				1,116 94
Hyde Park.	Cr. balance	760 21						
	Appropriation.	6,500 00	1,777 50	7,259 21				5,481 62
Jackson Park.	Cr. balance	282 48						
	Appropriation	1,000 00	334 10	1,202 48				868 38
Lafayette Park.	Cr. balance	3,472 38						
	Appropriation	10,000 00						
	Revenue	4,251 40	17,011 25	17,723 87				712 62
Missouri Park	Cr. balance	5,411 86						
	Appropriation	2,000 00	1,012 05	7,411 86				6,399 81
St. Louis Place	Cr. balance	6,118 01						
	Appropriation	1,000 00	521 02	7,118 04				6,592 02
Washington Square.	Cr. balance	386 94						
	Appropriation	2,500 00						
	Warrant cancelled	18 23	892 40	2,905 17				2,012 77
Rathbeford, H., M. Master.			75 00	51 00	24 00			
Romer, Francis, Marshal, Opening Streets.	Dr. balance		2,480 38					
	Charges	5,493 05	8,302 43	13,071 18		4,768 75		
Romer, Francis, Marshal, Fines and Fees	Dr. balance	9,555 50						
	Charges	18,614 50	28,570 00	23,650 50			5,569 50	
Removing Slops	Cr. balance	8,300 04						
	Appropriation	8,400 00	8,449 08	17,000 04		8,550 96		
Repairs of Streets.	Cr. balance	83,464 82						
	Appropriation	97,000 00	73,271 14	180,434 82		107,163 68		
Rent and Office Expenses.	Cr. balance	4,559 72						
	Appropriation	8,000 00	10,171 15	12,559 72		2,388 57		
Redemption of Bonds.			381,500 00		345,500 00		36,000 00	
Sinking Fund	Cr. balance	1,559,401 45						
	Coupons	300,000 00	425,000 00	1,859 401 42		1,434,401 45		
Salaries	Cr. balance	34,159 97						
	Appropriation	30,000 00	30,350 08	54,159 97		17,789 89		
Streets and Alleys,—1st District.	Cr. balance	42,374 01						
	Appropriation	95,000 00	29,227 45	42,374 01				13,000 00
3d District.	Cr. balance	180,845 33						
	Appropriation	75,000 00	42,457 40	305,845 23				163,387 83
3d District,	Appropriation	10,000 00		10,000 00		10,000 00		
Scales	Cr. balance	708 38	231 01	708 38		567 37		
Special Tax Fund	Cr. balance	7,809 22	2,200 70	7,809 22		5,309 43		
Superintendent of Parks.	Appropriation	2,000 00	435 47	2,000 00		1,564 53		
Sewers,—Public.	Cr. balance	180,184 46	28,287 01	180,184 46				151,897 45
Arsenal	Cr. balance	33,311 27	10,075 00	31,311 27				23,236 27
Mill Creek.	Cr. balance	147,027 55	77,523 08	147,027 55				69,504 47
Rocky Branch.	Cr. balance	23,582 09	21,780 00	23,582 09				1,802 09
Sewer Bond Account.	Cr. balance	1,114,000 00	42,000 00	1,144,000 00				1,102,000 00
St. Louis Gas Light Co. Stock.	200 Shares	Market value	30,000 00				30,000 00	
St. Vincent de Paul Society.	Cr. balance			1,700 00		2,500 00		1,500 00
St. Louis Provident Association.	Cr. balance			2,500 00		2,500 00		
Smitsky, M. F., Ex-Treasurer.	Dr. balance	213,988 42						
	Charges	3,372 43	247,360 85	168,597 07			78,763 78	
Steinberg, H., M. Master.			555 50	344 25	211 25			
Stange, E., M. Master.			1,154 18	756 50	397 68			
Sullman, S. F., Weigher.	Delinquent	171 10	171 10	21 78	149 32			
Saint Louis Gas Light Co.	Gas contract							
	(Claim in litigation)							
Treasury Warrant Account	Cr. balance	272,104 00	28,112 59	371,276 40				343,123 81
Taylor, Daniel H., Treasurer.			210,000 00	272,104 00				62,104 00
Unpaid Warrants			1,698,385 08	1,649,190 22			49,194 86	
	Cr. balance	14,416 46						
Work House.	Unpaid Oct. 10th	12,759 88	12,416 46	25,176 34				12,759 88
	Cr. balance	17,884 37						
	Appropriation.	21,000 00	15,663 87	38,384 37		22,918 50		
Water Bond Account.	Cr. balance	3,500,000 00						
	Bonds issued	450,000 00		3,950,000 00				3,950,000 00
Yost, Peter C., Weigher	Dr. balance	228 60						
	Charges	600 00	828 60	728 60	100 00			
			$33,851,296 31	$33,851,296 31				
			Balance	Liabilities.		5,439,203 19	5,439,203 19	
					$16,373,783 22	$16,373,783 22	$14,425,634 85	$11,425,634 85

BALANCE SHEET

OF THE

RECAPITULATION OF LIABILITIES.

BONDED DEBT.

General bond account	$5,743,000	
Harbor and Wharf bond account	1,219,000	
Park bond account	416,500	
Sewer bond account	1,102,000	
Water bond account	3,950,000—	$12,430,500 00

UNFUNDED DEBT.

Bills payable	$908,480 00	
St. Louis Gas Light Company	343,123 81	
Treasury warrants in circulation	62,104 00—	$1,313,707 81

SPECIAL CHARTER OBLIGATIONS.

Harbor revenue fund	$170,532 70	
Police fund	24,674 58	
Public Parks	25,108 49	
First District street fund	38,056 86	
Second District street fund	163,387 83	
Sewers	246,520 28—	$668,280 74

MISCELLANEOUS.

McCurdy, A., late Market Master	$ 3 00	
Nicolson Patent fee	383 42	
Unpaid warrants on hand October 10th, 1870	12,759 88—	$13,146 30
		$14,425,634 85

PHILIP McCAHILL, *Auditor.*

REPORT OF CITY TREASURER.

Abstract of the Receipts and Expenditures at the City Treasury for the fiscal six months, commencing April 12, 1870, and ending on October 10, 1870.

RECEIPTS.

1870.

May 9, to amount received by Dwight Durkee, late Treasurer,				$ 630,275 89
October 10, to amount collected by Daniel G. Taylor, Treasurer, viz:				
To amount received of	James Pelloux	$ 254 40		
"	" George V. Lutz	4,009 80		
"	" Constantine Maguire	92,794 36		
"	" Michael J. Hartnett	257,408 87		
"	" Peter C. Yost	624 20		
"	" James Garvey	5,331 75		
"	" John J. Fritch	2,510 75		
"	" George Eberle	29 00		
"	" Samuel T. Dollman	760 95		
"	" Frederick Bischoff	8,218 31		
"	" Ferdinand Gottschalk	9,438 62		
"	" Erasmus Allison	2,130 00		
"	" Charles H. Avis	208 00		
"	" Francis Romer	28,017 00		
"	" Frederick W. Fuchs	34 22		
"	" Stephen D. Barlow	918,080 12		
"	" Philip McCahill	46 98		
"	" Sigmund F. Sallmann	21 78		
"	" M. J. Deegan	94 20		
"	" David D. Lynch	434 50		
"	" Henry Paddleford	54 00		
"	" Marie E. Susisky	1,782 71		
"	" Henry E. Katz	16 50		
"	" Frederick Brune	217 90		
"	" Henry Steinberg	345 25		
"	" Gustave Stange	756 50		
"	" Miscellaneous receipts	1,645 27		
"	" Richard H. O'Brien	9,898 76		$1.345,164 70
Total				$1,975,440 59

EXPENDITURES.

1870.

May 9, by am't paid out by Dwight Durkee, late Treasurer,				$277,055 51
October 10, by amount paid out by Daniel G. Taylor, Treasurer, viz:				
By amount paid to	Arsenal street sewer fund...	$ 7,675 00		
" "	Board of Engineers	159 70		
" "	Board of Health	11,977 58		
" "	Carr Square	648 01		
" "	Cleaning streets	42,210 00		
" "	City Council and Clerks	11,197 62		
" "	City commons	9 60		
" "	Contingent fund	6,826 15		
" "	Engineer Department	14,182 64		
" "	Fire Department	55,602 90		
" "	Gravois Park	692 79		
" "	Harbor fund	56,307 47		
" "	Hospitals	35,015 59		
" "	House of Refuge	11,384 01		
" "	Hyde Park	1,472 39		
" "	Jackson Place	227 45		
" "	Interest account	279,993 13		
" "	Lafayette Park	17,011 25		
" "	Lighting City	11,814 03		
" "	Markets	7,453 79		
" "	Mill Creek sewer fund	68,423 08		
" "	Missouri Park	910 60		
" "	New limits Seventh Ward.	200 00		
" "	Opening streets	30,914 49		
" "	Police Department	106,250 00		
" "	Printing and stationery	12,346 77		
" "	Public sewer fund	25,612 45		
" "	Repairs to streets and alleys	69,511 41		
" "	Rocky Branch sewer	18,050 00		
" "	Removing slops	7,041 65		
" "	Salaries	30,779 08		
" "	Special tax fund	1,395 54		
" "	St. Louis Place	276 02		
" "	Scales	229 51		
" "	Washington Square	732 08		
" "	Workhouse	14,929 86		
" "	Rents and office expenses	9,309 85		
" "	Legal expenses	52,258 11		
" "	Iron and Nicolson pave'mt	7,684 60		
" "	Assessment and collection of revenue	15,535 10		
" "	Street fund, First District	23,417 15		
" "	Street fund, Second Dist	36,118 82		
" "	Nicolson patent fee	6,467 48		
" "	General bond account	22,000 00		
" "	Redemption of bonds	306,500 00		
" "	Superintendent of Parks	435 47		$1,439,190 22
				$1,716,245 73
Amount of City Treasury notes redeemed and burned				210,000 00
Balance				49,194 86
			Total	$1,975,440 59

Oct 11, to balance, viz:			$49,194 86
In National Bank, State of Missouri	$ 7,785 12		
In National Loan Bank	7,913 46		
In National currency in the safe	16,894 00		
In fractional currency in the safe	156 28		
In mutilated treasury notes in the safe	750 00		
In bank checks, paid in by collectors	15,666 10		
In coupons redeemed	150 00		
	$49,314 96		
Deduct amounts unpaid on pay roll	120 10—		$49,194 86

City Treasury Notes in circulation April 11, 1870	$272,104 00
City Treasury notes redeemed and burned by Com. of Ways and Means	210,000 00
Amount outstanding on October 10, 1870	$ 62,104 00

DANIEL G. TAYLOR, *Treasurer.*

CITY TREASURER'S OFFICE,
ST. LOUIS, October 11, 1870.

REPORT OF CITY COLLECTOR.

CITY COLLECTOR'S OFFICE,
ST. LOUIS, October 10, 1870.

To the Hon. City Council of the City of St. Louis:

GENTLEMEN:—As required by ordinance, I respectfully submit to you my semi-annual report, detailing the business of this office for the past six months, commencing April 12th, 1870, and ending October 10th, 1870, inclusive.

TOTAL COLLECTIONS.

1870.

April 12th to May 9th,	$ 70,437 69
May 10th to June 13th	89,164 35
June 14th to July 11th	34,584 67
July 12th to August 8th	29,300 40
August 9th to September 12th	36,431 57
September 13th to October 10th	39,814 25
Total	$299,732 93

FROM WHAT SOURCES.

Exchange and Real Estate Brokers	$ 5,350 00
Auctioneers	2,250 00
Dogs	2,370 00
Opening Streets	11,994 45
Exhibitions	450 00
Peddlers and Hawkers	4,130 00
Ordinaries	1,530 00
Insurance	7,300 00
Vehicles	30,134 00
Meat-shops	4,300 00
Pawnbrokers	2,400 00
Merchants	106,095 25
Dram-shops and Beer Houses	33,380 00
Markets	27,424 71
Wharfage	52,803 42
Rents	2,065 00
Miscellaneous	5,756 10
Total	$299,732 93
Balance due city, April 12th, 1870	7,737 57
Total	$307,470 50

DISBURSEMENTS.

Cash paid City Treasurer	$306,908 87
Balance due City, October 10th, 1870	561 63
Total	$307,470 50

The total commissions received on collections since the first day of April, 1870, to the tenth day of October, 1870, at two and a half and three per cent., amount to $8,268 42, out of which there has been paid to employees of this office $3,899 12.

For the information of your honorable body, I give below a comparative table of the collections for the past nine months of this year, with the same number of months for the years 1868 and 1869.

	1868.	1869.	1870.
Miscellaneous	$ 6,933 88	$ 9,611 90	$ 12,348 60
Exchange and Real Estate Brokers	5,050 00	7,800 00	8,750 00
Auctioneers and Stock Traders	3,075 00	4,875 00	3,100 00
Dogs	7,572 00	6,369 00	7,158 00
Street Openings	37,302 68	13,598 68	35,805 65
Exhibitions	675 00	850 00	950 00
Special Taxes	.....	1,061 44	.....
Peddlers and Hawkers	5,395 00	6,265 00	6,315 00
Ordinaries	1,200 00	1,620 00	2,055 00
Insurance	4,500 00	4,500 00	10,700 00
Vehicles	35,257 75	36,571 00	40,621 00
Meatshops	2,400 00	2,700 00	11,275 00
Pawnbrokers	1,950 00	2,700 00	3,000 00
Merchants	115,514 54	121,090 62	118,647 60
Dramshops and Beer Houses	38,680 00	44,945 00	50,200 00
Markets	18,977 22	34,655 37	37,855 56
Wharfage	62,276 39	61,915 15	75,935 19
Totals	$346,760 46	$361,128 16	$424,716 60

In consequence of the recent decision in the Criminal Court against the validity of the tax on private vehicles, the receipts from this source have fallen off at least fifty per cent. Should the Supreme Court affirm the above decision, the loss to the city in the way of revenue will not be less than thirty thousand dollars per annum. Suits have been brought and fines imposed against not less than one hundred insurance companies for failing to pay license. Appeals have been taken in all cases, and several test suits are now pending in the Supreme Court of the State. Our books show there are some $25,000 due the city from these companies.

The majority of stock dealers complain of their total inability to pay the $100 license now required by ordinance. I am of opinion that the city would be the gainer some several thousands per annum if the license was placed at $25, as that amount would be cheerfully paid by all pursuing that business.

Respectfully,

M. J. HARTNETT,
City Collector.

CITY ENGINEER'S REPORT.

CITY ENGINEER'S OFFICE,
ST. LOUIS, Mo., October 27, 1870.

To the Honorable Mayor and City Council of the City of St. Louis:

GENTLEMEN:—In compliance with the provisions of the Charter and of Ordinance No. 5399, I have the honor to present herewith the regular semi-annual report of the operations of this department, together with such explanatory remarks and suggestions as seem to be required.

The entire expenditure of public funds under the direction of this department, since April 11th, 1870, is as follows:

Streets and Alleys—Grading, &c.	$77,107 85	
Repairing	75,811 13	
Cleaning	42,210 00	
Lighting	13,621 40	$208,750 38
Sewers		137,585 09
Wharf		62,660 71
Engineer Department		16,095 20
Total		$425,091 38

For the details of the above, reference is made to the table at the close of this report.

According to the Charter of 1870, the grading of alleys, as well as of streets, is made chargeable to the city. While this arrangement simplifies financial operations by condensing two accounts into one, it will increase the burdens upon the City Treasury by an annual expenditure of many thousands of dollars for an improvement which is chiefly of a private character. Alleys are not highways for public use, and are of little service to general travel, which confines itself to the streets and enters the alleys only for the private accommodation of the adjoining residents.

STOW FOUNDATION PAVEMENT.

The iron pavement on Third street between Pine and Olive streets, which it was intended by ordinance No. 7075, to replace with a "porphyry concrete," but for which no bidders were found, was finally, by authority of ordinance No. 7280, removed

in July, and the Stow foundation pavement substituted in its place. This is a wooden block pavement somewhat similar to the Nicolson, but differing from it in the omission of the flooring, and in placing between the rows of blocks six-inch wooden wedges driven into the sand beneath, instead of three-inch pickets. These wedges are driven down to within an inch of the base of the blocks, leaving five inches of the block for wear instead of three inches as with the Nicolson pavement. Since the durability of the Nicolson pavement has been found to cease as soon as the blocks are worn down to the strip, the Stow pavement has, in this respect, an advantage. In New York City, however, the Nicolson Pavement Company has reduced the width of the picket to one inch.

This block of "Stow pavement" has been laid without additional expense to the city, the old iron pavement being received in payment therefor by the contractors, Messrs. Lemoine & Edwards, who have further given bond in the sum of twenty thousand dollars to guarantee their pavement as "equal in usefulness and durability to the Nicolson pavement."

With this block the last of the iron pavement has disappeared from the carriage-ways of our streets, and has been replaced with the wooden block pavement. Few inventions have appeared more promising than did the cellular iron pavement when it was introduced ten years ago. It was firm, dry, smooth and durable; it produced no dust nor mud, it could not rot nor wear out, and once laid it seemed likely to prove almost indestructible. It failed chiefly because it was found to be dangerously smooth—the cellular arrangement failing to give secure foothold—and because it was almost impossible to repair it when once broken.

The first blocks of iron pavement were laid on Main street between Chestnut and Pine, and on Olive street between Second and Third, in October, 1860, the last was on Chestnut between First and Second streets: nine blocks in all, at a cost of thirty-seven thousand dollars. In seven years the whole was repaired at an expense of nearly ten thousand dollars. The Nicolson pavement, which, on eight blocks, has replaced the iron, has shown the same durability and has cost nine thousand dollars less.

NICOLSON PAVEMENT.

The only Nicolson pavement laid since April has been for repairs, chiefly in small amounts, yet in so many places that

the monthly expenditure therefor is very considerable. Some of the reasons why the Nicolson pavement is so expensive to repair have been alluded to in previous reports. They are, briefly, the want of experience with the materials employed when this pavement was laid, and the constant disturbance for sewer, gas, and water connections, besides local influences depending upon grades, travel, &c., affecting some streets more than others. Some of the blocks which require most expensive repairs, are among those which were first laid, viz: in 1863 and 1864, and are by this time nearly worn out.

Sufficient allusion has been made in previous reports to the other leading source of heavy expenditure for street repairs, viz: the repeated and irregular destruction of new pavements in all quarters, for sewer, gas, and water connections, which might generally have been made equally well before the pavement was finished.

On the principal business streets leading from Main street to the Levee, such as Cherry, Myrtle, and others, the pavement suffers from the general practice of locking the wheels of heavily loaded wagons as they descend the steep grade.

On streets traversed by horse-railroads, the pavement is quickly worn into ruts at each side of the tracks. This difficulty might be obviated in part, by the use of a wider rail, which should better adapt itself to slight differences in the gauge of ordinary vehicles. By an amendment to their charters, the horse-railroad companies have been relieved from the expense of repairing any portion of the pavement except the narrow strip within each track.

For the reasons thus briefly alluded to, the expenditure for street repair is very considerable, with no prospect of an immediate reduction.

On several streets where the Nicolson pavement is so nearly worn out that the entire carriage-way requires a repavement or a reconstruction, the necessary repairs have been delayed in consequence of a provision of the New Charter to the effect that the cost of such complete renewal would have to be assessed upon the property holders, although where only a partial renewal was required, the repairs would be made at the expense of the city. This arrangement would work such manifest injustice to those citizens whose pavement had been of most service to the city, and the existence in the Charter of a pro-

vision capable of such a rendering was so manifestly an oversight, that it was decided to defer all such work, if possible, until this ambiguous provision could be amended. On Locust street between Main and Second, however, the necessity of a repair became so urgent that a renewal has been made as complete as was possible, without violation of the Charter.

Since the legal complications which, in 1868, followed the attempt to execute the provisions of Article III, Section 19, of Ordinance 5399, the construction of improved pavements has been practically suspended. While, however, the business and population of the city continue to increase, the progress of street improvements must not be neglected. Limestone macadam is so unsuitable a pavement for the streets in the central portions, that as fast as the growth of the city will warrant, some better material should be provided on the leading business and residence streets.

There are about one hundred and sixty miles of macadamized streets in St. Louis. The average cost of such streets at present is, for the carriage-way alone, five hundred dollars per average block of three hundred feet by sixty. Many of these streets are constantly in need of repair. On Broadway the repairs are almost uninterrupted, and cost above three hundred dollars annually for each block. The economy and durability of these streets, as well as their cleanliness and usefulness, might undoubtedly be increased by a careful and systematic rolling in their first construction. In several of our eastern cities, steam rollers have been introduced and are said to give general satisfaction. It is claimed in some quarters, that by their use, apart from the smoothness and convenience of the pavement, and the freedom from dust and mud, a saving of from twenty to fifty per cent. is effected in the quantity of macadam required for a roadway. As this is a matter of great importance to the city of St. Louis, it is worthy of investigation. A saving of only ten per cent. in the annual expenditure for macadam repairs would be sufficient to pay for three rollers in a single year.

The surveys for opening Kennett street from North Market street to Ferry street have been completed, and the matter is now with the Land Commissioner. This street is one hundred feet wide, nearly parallel to Broadway, and but three hundred feet distant, and is expected, as soon as it can be improved, to

relieve that crowded thoroughfare of a portion of the travel upon it. From assurances given by parties interested, it is expected that the opening of this street will be completed at little or no expense to the city for the condemnation of the land.

On Broadway, south of North Market street and on portions of Carondelet avenue, an improved pavement is much needed. It is probable that a stone pavement, similar to that on Broadway in New York City, from the Battery to Union Square, would prove the best for these streets. It would, perhaps, be advisable to have the stone purchased by this department, and dressed and laid under its supervision, instead of letting the work by contract in the usual manner. On new work of this kind, contractors could hardly bid intelligently at first.

STREET CLEANING.

In St. Louis, as in all other large cities, the problem of street cleaning is a difficult one, principally for the reason that it is required not merely to clean the streets and alleys over a wide extent of territory, and to keep them clean through all kinds of weather, but to do this at an expenditure which will generally be considered moderate. In St. Louis the contract system has thus far failed to give entire satisfaction. It is complained, with justice, that the streets are dirty while the cleaners' bills are heavy. It is a question, however, whether a more efficient plan would silence complaint, since it would probably prove yet more expensive. In several of the eastern cities street cleaning machinery is employed to some extent, and is said to prove quite efficient. Several machines of this character have been recommended for adoption in this city, but no action has been taken, chiefly because the work is still in the hands of the regular contractors, who have been disinclined to purchase new machinery. There is little doubt that the paved streets, especially those with wooden pavements, could easily be kept clean by machinery at a moderate outlay ; but whether this would be possible with the macadamized streets, is more questionable; yet these are the streets which most need cleaning. With the proper facilities for giving a thorough rolling to all macadamized streets, the amount of dirt and mud to be removed would probably be considerably diminished, and thus indirectly, the cost of cleaning such streets be reduced.

Attention should be directed to the practice, strangely prevalent in all parts of the city, of making the public streets

and alleys the common repository for the accumulated dirt, scraps and rubbish which constitute the daily sweepings from the adjoining stores, shops, and warehouses. In repeated instances the pavement is no sooner cleaned than it is covered with these unsightly accumulations. An ordinance has been provided which makes this practice punishable as a misdemeanor, but, as it requires the offender to be caught in the act, it has proved inoperative. No sweepings should ever be thrown upon the streets, but should be placed in suitable boxes and removed every day by scavenger carts.

THIRD DISTRICT.

Immediately upon the incorporation with the City of St. Louis, of Carondelet and the intervening territory, under the title of the Third District, preparations were made for active operations. The first step would naturally have been to make a complete and accurate survey of the whole territory, establishing all the boundaries and street lines, and then to make a levelment throughout and establish a system of grades. The demands for grades, however, were so numerous and pressing from persons about to build, that it was decided to make the levelments first. Three parties were accordingly placed in the field, and careful levelments were made over the entire length of every street and proposed street in the district. Every house, store, factory or other building, has been located and measured, and its height taken, as also the length and width of all macadamized streets, all streets partially or wholly graded, and all other details appertaining to grades. The whole of this work was finished within four months from the time of commencement. As soon as the maps and profiles of these measurements are prepared, it is proposed to present a system of grades for every part of the Third District. The early completion of this work will be of great advantage to the district, and will promote its rapid improvement by the security it will give to parties desiring to erect permanent and costly structures, against subsequent disturbance for grades.

This work being done, the proposed survey of the district should immediately begin, with a view to a thorough, accurate and final determination and establishment of all street lines and boundaries, before the original land-marks are further obliterated by the rapid progress of improvement. This work

will, however, require an increase in the appropriations for the Engineer Department, for the purchase of additional instruments and the engagement of force necessary for its prompt execution. Such a survey will save the necessity for many of the perplexing land disputes, which, in the City of St. Louis, have ever been the occasion of protracted and expensive litigation. It will also render possible an immediate correction of numerous irregularities, errors and disagreements in the established street lines of this district, which, unless rectified at present, will be fruitful in damages, fees, assessments, and other expenses for street openings, widenings, straightenings, &c., multiplied by the increase in the value of property and the erection of costly improvements.

SEWERS.

Mill Creek sewer is now finished from the river to a point about two hundred feet west of Fifteenth street, except at the crossing of Main street and for a short distance between Second and Third streets. At the former place the work will be done within two months; at the latter, within three months. West of Fifteenth street the sewer is being carried forward vigorously, but at a great disadvantage in consequence of the caving of the Pacific Railroad embankment. The Railroad Company has driven piles at this locality, but without avail. The embankment has steadily yielded with the advance of the sewer, carrying the track and piles with it.

Another section of this sewer is in progress immediately west of Tayon avenue.

The western section, from the railroad bridge to Chouteau avenue, was nearly completed across Mercer street when the work was suspended for want of the necessary right of way, the verdict of the jury making the condemnation having been received too late for approval by the Council.

The southern sewer on Chippewa street has reached the west side of Jefferson avenue. This work advances very slowly on account of the extraordinary depth of excavation required, about forty-seven feet at this point, one-third of it through rock. The same remark applies to Arsenal street sewer, now completed to about four hundred and fifty feet west of Eighth street.

Compton avenue sewer, now finished from Manchester road to Bell street, will be completed to its northern terminus in a few weeks.

Rocky Branch sewer is advancing satisfactorily, from near Main street toward the river, and from Sixteenth street westwardly. For the section between Thirteenth and Sixteenth streets, a contract has been made and only waits your approval. The work on Ferry street sewer awaits a sufficiently low stage of the river for its advantageous prosecution.

Bremen Avenue Sewer, from Gingrass Creek to the river, will be done in a few weeks.

Six sewer districts have been completed during the past six months, and four others are in progress.

WHARF AND HARBOR.

On the Wharf Central, the sections between Plum and Spruce streets, and between Cherry and Biddle streets, will be completed in a short time. When this is done, the whole of Wharf Central, except at the site of the bridge, will have been remodeled according to the new plan authorized by ordinance 6290.

The following sections of the Wharf are under contract and in progress whenever the stage of the river permits, viz: Three hundred feet north of Bremen avenue; two hundred feet south of Monroe street; one hundred feet north of Madison street, and three hundred feet south of Anna street.

The construction of a section of the Wharf between Convent street and Park avenue, and of a section from a point one hundred and fifty feet south of Angelica to Augusta street, has been authorized by ordinance, and contracts therefor await your approval.

It must be remembered, however, that large sections of the northern Wharf will, even after they are paved, remain comparatively useless in the lower stages of the river, until the sand-bar, which has so long obstructed the Harbor, is removed. For this, however, no provision has yet been made by the City.

In my report of October 11th, 1869, and April 11th, 1870, to which reference is respectfully made, the Harbor question was explained in all its bearings and the immediate appointment of a special Harbor Engineer recommended.

The annexation of Carondelet has increased the necessity for this step, and has added its own harbor to the problem. As

the present conformation of the Carondelet river front seems especially favorable, it should remain unchanged, if possible, until a satisfactory harbor plan has been adopted, and a wharf line has been established for the whole city in accordance therewith. Landings will, however, soon be required at Carondelet, and will have to be constructed at the risk of complicating the Harbor question.

The long cherished expectation of assistance from the United States Government in the improvement of the Harbor was recently revived by the action of Congress in appropriating a sum for the survey of the Mississippi river from Alton to the Meramec. It is found, however, that when all other claims are satisfied, the portion of this appropriation applicable to St. Louis will be very insufficient. Little material assistance can be expected from Congress until, by a thorough and detailed investigation, the city has obtained the information necessary to give force to its petition.

Very respectfully, your obedient servant,

FERD. BISCHOFF.

City Engineer.

APPENDIX TO CITY ENGINEER'S REPORT.

TABLE NO. 1.

General Summary of Expenditures from April 11, 1870, to October 10, 1870.

Streets and Alleys, and Street Fund, First District			$26,708 45
Repairs, (Nicolson pavement)			19,996 68
Repairs Streets and Alleys, and of Third District			55,814 45
Cleaning Streets			42,210 00
Wharf Central	$40,735 09		
Wharf North	3,484 42		
Wharf South	18,349 20		
Harbor Improvement Fund	92 00—		62,660 71
New Limit Fund and Street Fund, Second District			42,085 79
Patent Fee, (Nicolson paving)			629 01
Engineer Department (proper)	11,833 37		
Engineer Department (Third District)	4,261 83—		16,095 20
Lighting City			13,621 40
Special Fund (Iron paving)*			7,684 60
Public Sewer Fund	28,287 01		
Mill Creek Sewer Fund	77,523 08		
Rocky Branch Sewer Fund	21,700 00		
Arsenal Street and South-eastern Sewer Fund	10,075 00—		137,585 09
Total certified April 11, 1870, to October 10, 1870			$425,091 38

*This sum of $7,684 60, together with $10,237 80, mentioned in the last report, represents the total amount paid by the city for nine blocks of the Nicolson pavement, substituted for the iron pavement. This is, however, more than balanced by the sum realized from the sale of the old iron removed, viz: $18,358 34—whence the above item of $7,684 60 might be deducted from the total expenditure for the last six months. There has actually remained to the city a profit of $435 94 from the transaction.

For convenience of reference, the subjoined Table is added of the street and alley expenditures in each ward of the first and second districts. In the third district no street work has been done, except a few repairs, amounting to $91 66.

TABLE NO. 2.

Exhibit of the Expenditures on Streets and Alleys in each Ward of the city.

STREETS AND ALLEYS AND STREET FUND, FIRST DISTRICT.

Contracts—1st Ward	$5,186 04
" 2d Ward	5,586 44
" 3d Ward	3,174 12
" 4th Ward	1,000 00
" 5th Ward	1,622 33
" 6th Ward	—
" 7th Ward	174 50
" 8th Ward	— —
" 9th Ward	4,950 53
" 10th Ward	1,790 33
" 11th Ward / " 12th Ward	1,237 76
Total amount	$24,722 05
Miscellaneous Exp.—Crosswalks, &c	1,011 08
" " Grading Gratiot street, 10th street	799 92
" " Extending streets (N.) to river	175 40
Grand total (Streets and Alleys and Street Fund, 1st District)	$26,708 45

"NEW LIMIT FUND" AND STREET FUND, SECOND DISTRICT.

Contracts—1st Ward	$ 5,842 34
" 2d Ward	2,657 45
" 3d Ward	650 80
" 4th Ward	2,299 21
" 5th Ward	2,417 55
" 6th Ward	5,794 70
" 7th Ward	10,237 49
" 8th Ward	— —
" 9th Ward	4,665 70
" 10th Ward	—
" 11th Ward	2,720 55
" 12th Ward	4,800 00
Total	$42,085 79

TABLE NO. 3.

Statement of work done in the City, from April 10th, 1870, to October 11th, 1870, inclusive, payable in Special Tax Bills assessed against the owners of the property fronting upon the work.

Curbing, Guttering, Macadamizing and Laying Crosswalks in the former New Limits	$65,243 53
Grading and Paving Alleys	13,990 30
Sewers, (assessed by Districts)	22,317 52
Paving Sidewalks in various Districts	15,962 27
Curbing and Miscellaneous in former Old Limits	7,948 19
Total	$125,461 81

TABLE NO. 4.

Estimated cost of unfinished work under contract.

STREET WORK.

Within the several Wards, and chargeable to appropriations for "*Streets and Alleys*" and "*First District Fund.*"

First Ward	$1,400 00	
Second Ward	5,060 00	
Third Ward	1,600 00	
Fourth Ward	500 00	
Tenth Ward	2,000 00	
Eleventh Ward	2,500 00	
Amounting in the Aggregate to		$ 13,060 00

Within the several Wards and chargeable to the "*New Limit Fund*" and "*Second District Fund.*"

First Ward	$7,500 00	
Second Ward	7,950 00	
Third Ward	900 00	
Fourth Ward	5,446 00	
Fifth Ward	7,225 00	
Sixth Ward	3,473 40	
Seventh Ward	13,736 35	
Ninth Ward	17,990 40	
Eleventh Ward	19,864 55	
Twelfth Ward	12,866 08	
Amounting in the Aggregate to		$ 96,951 78

SEWERS.

Public Sewers now under Contract and chargeable to "Public Sewer Fund," and Special Sewer Funds	$438,303 00

WHARF.

Wharf Central	$35,000 00	
Section of Wharf South of Monroe St	10,000 00	
" " North of Madison St	5,000 00	
" " North of Bremen Av	9,000 00	
" " South of Anna Street	12,000 00	
Amounting in the Aggregate to		$ 71,000 00
Estimated aggregate cost of work under Contract		$619,314 78

Estimated cost of work authorized by Ordinance, and not under Contract.

STREET WORK

Within the several Wards and chargeable to "*First District Fund.*"

Second Ward	$ 2,200 00	
Third Ward	2,000 00	
Eleventh Ward	475 00	
Amount		$ 4,675 00

Within the several Wards chargeable to *Second District Fund.*

First Ward	$ 1,150 00	
Second Ward	3,000 00	
Fourth Ward	11,600 00	
Fifth Ward	4,000 00	
Sixth Ward, (alleys)	885 00	
Seventh Ward	3,050 00	
Ninth Ward	1,200 00	
" " (alleys)	650 00	
Eleventh Ward	6,250 00	
Twelfth Ward	7,425 00	
" " (alley)	90 00	
Amount		$ 39,300 00

Chargeable to "*Third District Fund*" (formerly Carondelet City.)

Streets	$ 6,500 00	$ 6,500 00
Bridge across River des Peres	5,000 00	5,000 00
(*Chargeable to Street Repairing Fund.*)		

SEWERS.

Public Sewer Fund	$ 35,000 00

WHARF.

Section of the Wharf between Angelica and Augusta Sts	$ 31,000 00
" " " Convent and Miller Sts	27,000 00
Estimated aggregate cost of work authorized by ordinance and not under contract	$148,475 00
Estimated aggregate cost of all unfinished work payable by the city	$767,789 78

It will be seen that for the completion of Sewers already under contract, over $438,303 00 will be required, with an additional sum of $35,000 for Sewers ordered but not under contract, making a total of $473,000. As this work is more or less suspended during the winter it is probable that a third of this amount will cover all Sewer expenses during the rest of the fiscal year.

TABLE No. 5.

This Table gives a detailed history of the *Nicolson Pavement* in St. Louis, from the time of its introduction in October, 1860, to October, 1870. The measurement is given in squares of one hundred square feet each.

Name of Street or Alley.	From.	To.	Date of Measure'mt	Names of Contractors.	Cont's in Squares.	Con't p. per Sq'r	Cost, in'dg resetting curb, etc.	Remarks
Alley between 10th and	Eleventh, and Mound	and Howard streets...	June, 1867...	Jacob M. Bixler.....	48.17	$43 00	$2,757 49	
Alley between Walnut	and Elm, and Third	and Fourth streets....	Sept, 1868...	Claus Vieths..	36,62	32 50	1,196 15	
Broadway.....	Franklin avenue.....	Morgan street.....	Ap'l, 1867...	Jacob M. Bixler.....	206,13	42 60	8,816 81	Burnettized.
Cherry street.....	Front street.....	First street.....	" 1867 ..	same	61,90	41 60	2,585 62	Burnettized—(Partly reconstr'ctd
"	First street.....	Broadway.....	July, 1867 ...	Ruggles and Bixler,..	152,02	37 50	5,763 88	same near Front st. Oct.
Chesnut street.....	Front street.....	First street.....	May, 1870 ...	same	51,56	30 00	1,546 80	same 1869.)
"	First street.....	Second street.....	Nov. 1869...	same	69,82	30 00	2,094 60	same
"	Third street.....	Fourth street.....	June, 1864..	Joseph Skrainka.....	121,98	31 75	3,939 70	
"	Fourth street.....	Fifth street.....	Nov. 1865...	Wm. Skrainka.....	115,75	45 00	5,216 90	
"	Fifth street.....	Sixth street.....	April, 1867...	Jacob M. Bixler.....	112,82	42 60	4,811 61	Burnettized.
"	Sixth street.....	Eighth street.....	Sept. 1867...	Ruggles & Bixler.....	194,69	39 00	7,689 00	same
"	Eighth street.....	Ninth street.....	Oct. 1867...	same	102,08	39 00	3,986 11	same
Collins street.....	Carr street.....	Cherry street.....	Nov. 1867...	same	211,72	38 00	8,361 25	same
Commercial street....	Locust street.....	Olive street.....	July, 1867...	same	50,52	37 50	1,939 77	same
" "	Olive street.....	Elm street.....	Aug. 1867...	same	333,28	37 50	13,301 40	same
Elm street	Front street.....	Fourth street.....	June, 1866...	Wm. Skrainka.....	270,08	43 60	11,844 41	same (Rep'd from Front to
"	Fourth street.....	Fifth street.....	May, 1866...	same	114,63	43 60	5,018 96	same 1st st., Mar., 1870)
Fifth street.....	Carr street.....	Wash street.....	April. 1867...	Jacob M. Bixler.....	133,12	42 60	5,677 77	same
"	Wash street.....	Olive street.....	May, 1866...	Marcus M. Hodgman.	769,93	42 75	32,980 17	
"	Olive street.....	Chesnut street.....	June, 1866...	same	205,75	42 75	8,803 04	
"	Chesnut street.....	Market street.....	Nov. 1865...	Wm. Skrainka.....	102,45	47 00	4,815 15	
"	Market street.....	A point S. of Elm st..	June, 1866...	Marcus M. Hodgman.	267,10	42 75	11,421 80	
"	A point S. of Elm st..	Poplar street.....	May, 1867...	Jacob M. Bixler.....	393,63	42 60	16,816 78	Burnettized.
First street.....	Wash street	A point south.....	Nov. 1867...	Ruggles & Bixler.....	62,31	37 50	2,358 02	same
"	A point S. of Wash st.	Morgan street.....	Aug. 1867...	same	139,06	37 50	5,377 76	same
"	Morgan street.....	A point south.....	Dec. 1866...	Wm. Skrainka.....	37,98	40 00	1,527 00	
"	A p't S. of Morgan st.	Washington avenue...	Nov. 1865...	same	112,61	40 00	4,504 40	
Green street.....	Seventh street.....	Eighth street.....	Oct. 1866...	same	98,00	43 60	4,272 80	Burnettized.
Locust street.....	Front street.....	Second street.....	Oct. 1863..	same	129,68	32 25	4,240 01	(From Front to 1st st.
"	Second street.....	Third street.....	July, 1864...	Joseph Skrainka.....	73,28	32 50	2,402 90	Rep'd Aug , 1869.
"	Third street.....	Fourth street.....	Sept. 1864...	same	70,07	32 50	2,277 27	
"	Fourth street.....	Sixth street.....	July, 1866...	Marcus M. Hodgman.	160,48	42 75	6,879 23	
Market street	Front street,.....	First street.....	July, 1865...	Joseph Skrainka.....	72,79	32 50	2,367 87	(Reconstructed Ap'l
"	First street.....	Second street.....	May, 1866...	Ruggles & Bixler.....	98,25	42 00	4,146 82	1870.)
"	Second street.....	A point west.....	Dec. 1866...	Jacob M Bixler.....	53,02	42 00	2,229 84	
"	A point W. of 2d st...	Fourth street	May, 1866...	Ruggles & Bixler.....	157,37	42 00	6,626 34	
"	Fourth street.....	Sixth street.....	April, 1866...	same	147,74	42 00	6,206 28	
"	Sixth street.....	Seventh street.....	Oct. 1867...	same	96,68	39 00	3,803 59	Burnettized.
" N. S....	Seventh street.....	Eighth street.....	Dec. 1867...	same	50,13	39 00	1,968 81	same
" S. S....	"	"	Sept 1867...	same	50,89	39 00	2,042 16	same
"	Eighth street.....	Ninth street.....	Oct. 1867...	same	114,76	39 00	4,523 10	same

Morgan street	Front street	First street	April, 1867	Jacob M. Bixler	61.91	41 60	2,582 39	Burnettized.
"	First street	Broadway	July, 1867	Ruggles & Bixler	140.09	37 50	5,388 32	same
"	Broadway,	Fifth street	June, 1866	Wm. Skrainka	146.22	38 00	5,575 56	
"	Fifth street	Sixth street	May, 1868	same	103.00	38 00	3,914 00	
"	Sixth street	Eighth street	Aug. 1866	same	158 63	38 00	6,080 29	
"	Eighth street	Ninth street	Sept. 1866	same	81.05	38 00	3,081 16	
Myrtle street	Front street	First street	Oct. 1864	Joseph Skrainka	52.31	32 50	1,704 47	Partly. (Repaved Oct. 31, 1868.
"	First street	Third street	June, 1867	Jacob M. Bixler	146.11	44 60	6,561 88	Burnettized.
"	Third street	Fifth street	Oct. 1867	Ruggles & Bixler	182.23	38 50	7,105 88	same
Olive street	Front street	First street	Aug. 1867	same	53.58	37 50	2,032 50	same
"	First street	Second street	Sept 1863	Wm. Skrainka	75.21	31 25	2,462 45	
"	Second street	Fourth street	May, 1870	Ruggles & Bixler	135·48	30 00	4,064 40	Burnettized.
First street	Washington avenue	A point S. of Vine st.	Oct. 1865	Wm. Skrainka	128.81	40 00	5,174 60	
"	A point S. of Vine st.	Locust street	Nov. 1863	same	44.42	32 25	1,433 71	
"	Locust street	Olive street	Oct. 1863	same	86.73	32 25	2,867 92	
"	Olive street	Market street	Nov. 1869	Ruggles & Bixler	271.44	30 00	8,143 20	Burnettized.
"	Market street	A point South	June, 1865	Wm. Skrainka	61.47	33 00	2,028 51	
"	A point S. Market st.	Walnut street	Dec. 1863	same	64.50	32 25	2,066 35	
"	Walnut street	Elm street	Nov. 1864	Joseph Skrainka	84.46	32 50	2.756 17	
"	Elm street	Spruce street	Oct. 1864	same	161.35	32 50	5,411 89	From Myrtle to Spruce st—repaved Oct., 1868.
"	Spruce street	Poplar street	Nov. 1866	Wm. Skrainka	148.26	44 00	6,681 96	
Fourth street	Franklin avenue	Morgan street	June, 1866	same	169.20	47 00	7,952 99	
"	Morgan street	Washington avenue	May, 1866	same	259.41	47 00	12,283 24	
"	and intersection of	" "	Nov. 1864	same	8.00	36 00	288 00	
"	Washington avenue	Vine street	Dec. 1864	same	124,03	36 00	4,465 08	
"	Vine street	Olive street	Mar, 1865	same	292.48	36 00	10,594 01	
"	Olive street	Pine street	April, 1865	same	143.71	36 00	5,190 94	
"	Pine street	A point S. Chesnut st.	May, 1865	same	210.95	36 00	7,606 93	
"	A point S. Chesnut st,	Market street	Mar. 1866	same	71.48	40 00	2,859 20	
"	Market street	A point S. of Elm st.	April, 1866	same	361.55	47 00	17,019 70	
"	A point S. of Elm st.	Myrtle street	Oct. 1866	same	50.01	47 00	2,350 47	
"	Myrtle street	Poplar street	May, 1867	Jacob M. Bixler	274.71	42 60	11,756 04	Burnettized.
Franklin avenue	Broadway	Fifth street	June, 1866	Wm. Skrainka	125.33	38 00	4,777 98	
"	Fifth street	Eighth street	Sept. 1866	same	238,95	38 00	9,099 84	
"	Eighth street	Ninth street	Aug. 1866	same	81.93	38 00	3,120 84	
Green street	Third street	Fourth street	June, 1866	same	64.25	43 60	2,802 62	Burnettized.
"	Fourth street	Sixth street	Aug. 1866	same	183.08	43 60	7,995 16	same
"	Sixth street	Seventh street	Sept. 1866	same	96.02	43 60	4,186 45	same
Olive street	Fourth street	Sixth street	July, 1866	Marcus M. Hodgman.	160.22	42 75	6,890 31	
Pine street	First street	Second street	June, 1866	Ruggles & Bixler	69.95	39 00	2,731 14	
"	Second street	Third street	May. 1866	same	69.88	39 00	2,773 08	
"	Third street	Fourth street	May, 1864	Wm. Skrainka	70 03	36 25	2,551 44	
"	Fourth street	Sixth street	June, 1866	Marcus M. Hodgman.	213.90	42 75	9,211 27	
Second street	Cherry street	To a point North	Aug. 1867	Ruggles & Bixler	67.92	37 50	2,547 00	Burnettized.
"	Cherry street	Morgan street	Oct. 1867	same	68.69	37 50	2,600 53	same
"	Morgan street	Green street	Nov. 1869	same	78.08	37 00	2,888 96	
"	Green street	Locust street	Aug, 1864	Joseph Skrainka	231.60	32 50	7,527 44	
"	Locust street	Olive street	July, 1864	same	69.81	31 75	2,230 65	Under reconstruction.
"	Olive street	Pine street	Sept. 1864	same	72.19	32 50	2,346 18	
"	Pine street	Market street	Nov. 1865	Wm. Skrainka	146.57	40 00	5,865 59	
"	Market street	Walnut street	Nov. 1866	same	82,83	40 00	3,321 96	
"	Walnut street	Myrtle street	Nov. 1865	same	145.64	40 00	5,826 74	

TABLE No. 5.—CONTINUED.

NAME OF STREET OR ALLEY.	FROM.	TO	DATE OF MEASUREM'T	NAMES OF CONTRACTORS.	CONT'S IN SQUARES.	Con't p. per Sqr.	Cost, in'dg resetting curb, etc.	REMARKS.
Seventh street	Green street	Washington avenue	Oct. 1866	Wm. Skrainka	90.41	45 60	4,133 84	
"	Chesnut street	Market street	Dec. 1867	Ruggles & Bixler	93.10	38 50	3,593 98	Burnettized.
Sixth street	Franklin avenue	Green street.	Dec. 1867	same	106.59	38 00	4,260 43	Burnettized.—From Franklin av.
"	Green street	Washington avenue	Nov. 1866	Wm. Skrainka	57.29	45 60	2,667 43	to Morgan only E. side paved.
"	Washington avenue	Pine street	Sept. 1867	Ruggles & Bixler	321.59	38 00	12,520 03	Burnettized.
"	Pine street	Walnut street	Aug. 1867	same	307.54	38 00	12,109 82	same
St. Charles street	Third street	Sixth street	Oct. 1867	same	253.22	38 00	9,738 81	same
Third street, E. S.	Morgan street	Green street	Aug. 1864	Wm. Skrainka	77.07	37 00	3,007 04	
" W. S.	Morgan street	Green street	Sept. 1864	same	75.09	37 00	2,785 05	
"	Green street	Washington avenue	July, 1864	same	109.80	37 00	4,062 60	
"	Washington avenue	Locust street	June, 1864	same	154.22	36 25	5,600 25	
"	Locust street	Olive street	May, 1870	Ruggles & Bixler	69.14	30 00	2,073 40	Burnettized.
"	Pine street	A point Sr Chesnut st.	Mar. 1864	Wm. Skrainka	112.04	33 25	3,765 30	Partly repaved Aug., 1869.
"	A point S Chesnut st.	Market street	June, 1866	same	34.77	40 00	1,392 55	
"	Market street	Elm street	Dec. 1865	same	151.04	45 00	6,796 80	
"	Elm street	Myrtle street	June, 1867	Jacob M. Bixler	54.26	44 60	2,423 49	Burnettized.
Union Market Square			Aug. 1868	Ruggles & Bixler	178.58	34 00	6,071 72	same
Vine street	Front street	Second street	Nov. 1863	Wm. Skrainka	125.20	32 25	4,244 40	From Front to First st. repaved
"	Second street	Fourth street	Sept. 1864	Joseph Skrainka	135.28	32 50	4,411 67	Sept., 1869.
Waddingham alley	Cherry street	A point North	Dec. 1867	Claus Vieths	253.15	34 75	8,847 22	
" "	Carr street	A point South	June, 1868	Claus Vieths & Co.	114.65	34 75	4,117 51	
Walnut street	Front street	First street	Dec. 1863	Wm. Skrainka	60.82	32 25	1,989 00	Repaved Aug., 1869.
"	First street	Second street	Oct. 1860	Samuel S. Greely	79.56	24 00	1,914 80	Repaved, (oak blocks.)
"	Second street	Third street	Nov. 1863	Wm. Skrainka	99.41	30 75	3,106 97	
"	Third street	Fourth street	Oct, 1865	same	103.17	45 00	4,647 55	
"	Fourth street	Fifth street	Aug. 1865	same	118.17	45 00	5,345 84	
"	Fifth street	Sixth street	April, 1867	Jacob M. Bixler	113.71	42 60	4,879 61	Burnettized.
Washington avenue	Front street	First street	July, 1867	Ruggles & Bixler	54.41	37 50	2,072 50	
"	First street	Third sireet	June, 1866	same	143.26	39 00	5,595 74	
"	Third street	Fourth street	Nov. 1864	Wm. Skrainka	136.81	36 00	4,927 31	
"	Fourth street	Sixth street	Sept. 1865	same	335 01	36 00	11,839 27	
"	Sixth street	Seventh street	Oct. 1865	same	159.09	36 00	5,738 71	
"	Seventh Street	Ninth street	July, 1866	same	324.17	38 00	12,406 03	
					17,142 10		$673,006 01	

REPORT OF THE HARBOR MASTER.

To the Honorable City Council:

GENTLEMEN:—Since my last report everything in my department has progressed with as little trouble as could be expected.

I find the new Ordinance works very satisfactory, with the exception of the Lumber Ordinance: without going into particulars, I will ask your Honorable body for an immediate revision, of this ordinance, as at present but a small portion of the revenue can be collected.

Great improvements have been made to the central portion of the wharf, but nothing has been done towards building new wharves north of the Elevator, although there have been some contracts, (as I am informed,) entered into last Spring. Many complaints are made to me by citizens, lumber-men, dealers in wood, iron, coal, &c. The lumber-men say they will not pay wharfage unless they have a wharf. It is very much desired by the citizens to have a wharf at Bogy street so that the ferry-boat may land there with coal for that part of the city. The new Waterworks will soon need a wharf for unloading coal. Nothing has been done south of Convent street toward building new wharves, except a small piece, 300 feet, at Anna street. With the immense increase of the lumber, stone, iron, and other businesses, I don't see how it will be possible to accommodate the increasing commerce next spring. Rafts have come down the river to the amount of over three millions of feet and landed north of Chouteau Ave., and encroached on the Steamboat landing, so that stone, iron, coal and various other boats cannot obtain a landing. This lumber has been brought to this part of the wharf for the reason that the lumber dealers cannot obtain any landing north where it could be drawn. I am informed by one of the Custom House officials that during the month of November there will arrive at this port from New Orleans 11,500 boxes sugar, 11,000

tons railroad iron, and several thousand tons of foreign pig iron. I cannot see where it can be placed on the wharf, as it requires time to remove it, especially the iron cannot be removed until it is taken out of bond.

Herewith I hand you a statement of the amount of wharfage bills placed in the hands of the City Collector during the past six months, $53,732 23, being an increase over the same time last year of $8,325 00, and an increase over two years ago of near $14,000 00.

Respectfully, your ob't servant,

R. P. CLARKE, *Harbor Master.*

St. Louis, Oct. 10th, 1870.

STATEMENT *of yearly, half-yearly and quarterly miscellaneous Wharfages.*

H. C. Yeager.	St. Louis Gas Light Co.
Chouteau Avenue Ferry.	Sectional Dock Co.
Wiggins Ferry Co.	Union Dock Co.
Huse, Loomis & Co	B. Smidt & Co., (Dock).
Madison Co. Ferry Co.	M. Michael.
M. Menaugh, (Dunnage).	Fisher, (Tow Boat).
Wm. D. Shanks, "	Porter, "
Memphis & St. Louis Packet Co., (Dunnage).	St. Louis Tow Co.
	Alma, (Tug).
Wharton & Co. (Dunnage).	A. Schachner & Co.
Belle of Pike, (Packet)	W. P. Lowler.
Andy Johnson, "	J. F. Schmidt.
Rob Roy, "	Schachner & Smith.
J. H. Johnson, "	Schulenburgh & Boeckeler.
Adam Jacobs, "	Chapman & Thorp.
Belle of Alton, "	H. S. Parker & Co.
Ills. & St. Louis Coal Co.	A. Boeckeler & Co.

Respectfully submitted,

R. P. CLARKE,

Harbor Master.

SEMI-ANNUAL STATEMENT *of No. of Arrivals at the Port of St. Louis from April 12, to Oct. 10, 1870, with amount of Tonnage, Wharfage, Wood, Lumber and Miscellaneous Wharfage Bills, viz:*

DATE, 1870.		ARRIVALS.	TONNAGE	WHARF'GE	TOTAL.
April 12 to May 1..	Steamboat and Barge Bills	250	69,371	$4,964 20	.....
	Wood..... "	.....	.....	367 10	.....
	Dunnage..... "	.....	.....	235 50	.....
	Huse, Loomis & Co. "	.....	.....	375 00	.....
	Madison Co. Ferry... "	.....	.....	300 00	.....
					$6,241 80
May	Steamboat and Barge "	432	115,781	$8,300 25	.....
	Wood..... ..... "	.....	.....	625 50	.....
	Lumber..... "	.....	.....	101 85	.....
	3 Sand Landings.. ... "	.....	.....	120 00	.....
	9 Towboats..... "	.....	.....	225 00	.....
					$9,372 60
June.....	Steamboat and Barge "	342	95,741	$6,949 60	.....
	Wood..... "	.....	.....	451 10	.....
	Lumber..... ..... "	.....	.....	192 15	.....
	St. L. Gas Light Co. "	.....	.....	400 00	.....
	9 Towboats..... "	.....	.....	225 00	.....
	3 Sand Landings..... "	.....	.....	120 00	.....
					$8,337 85
July.....	Steamboat and Barge "	266	80,762	$5,612 75	.....
	Wood..... "	.....	.....	450 60	.....
	Lumber..... "	.....	.....	66 25	.....
	H. C. Yeager & Co... "	.....	.....	500 00	....
	3 Docks..... "	.....	.....	405 00	.....
	Ills. & St. L. Co..... "	.....	.....	250 00	....
	6 Towboats & 1 Tug "	.....	.....	162 00	.....
	3 Sand Landings..... "	.....	.....	120 00	.....
					$7,567 10
August.....	Steamboat and Barge "	236	70,242	$4,855 30	.....
	Wood..... "	.....	.....	371 45	.....
	Lumber..... "	.....	.....	71 75	....
	5 Packets S. boat.... "	.....	.....	3,000 00	.....
	4 Tow and 1 Tugboat "	.....	.....	112 50	.....
	4 Sand Landings..... "	.....	.....	160 00	.....
					$8,571 00
September	Steamboat and Barge "	241	72,226	$4,983 55	.....
	Wood..... "	.....	.....	351 15	.....
	Lumber ..... "	.....	.....	186 73	.....
	Wiggins Ferry Co.... "	.....	.....	4,000 00	.....
	1 Packet S. boat..... "	.....	.....	600 00	.....
	Huse, Loomis & Co.. "	.....	.....	375 00	.....
	4 Tow and 1 Tugboat "	.....	.....	112 50	.....
	4 Sand Landings..... "	.....	.....	160 00	10,768 93
					.....
October 1st to 10th	Steamboat and Barge "	82	27,665	$1,964 25	.....
	Wood..... "	.....	.....	120 70	.....
	Lumber..... ..... "	.....	.....	30 00	.....
	Dunnage..... "	.....	.....	55 50	.....
	3 Docks..... ..... "	.....	.....	405 00	.....
	5 Tow & 1 Tugboats "	.....	.....	137 50	.....
	4 Sand Landings..... "	.....	.....	160 00	2,872 95
	Grand Total.....	1,849	531,788		$53,732 23

R. P CLARKE, *Harbor Master.*

By GEO. H. CLARKE, *Deputy.*

REPORT OF THE CLERK

To the Honorable the City Council of the City of St. Louis.

GENTLEMEN—In compliance with the requirements of the to your Honorable Body a report of the business of said Court

GENERAL

MONTHS.	Number of Cases tried and carried over.	Number of State Cases and Dismissals.	Number of Cases in which Fines were imposed.	Number of Cases in which Fines were paid.	Number of Executions sent to Workhouse.	Number of Executions "otherwise" returned.	Amount of Fines Imposed, Remitted and amount of Executions and Fee Bills delivered to the City Marshal for collection.					
							Fines Imposed.	Fines Remitted by the Mayor.	Fines to be collected.	Costs to be collected.	Witness and Jury Fees to be collected.	Total to be collected.
1870. April	947	262	685	421	244	20	9,598 00	70 00	9,528 00	2,055 00	10 50	11,593 50
May..	1236	233	1003	662	307	34	9,991 00	311 00	9,680 00	3,009 00	7 50	12,696 50
June .	1471	374	1097	715	310	72	17,072 00	302 00	16,770 00	3,291 00	2 50	20,063 50
July .	1397	472	925	605	267	53	13,349 00	244 00	13,105 00	2,775 00	6 00	15,886 00
Aug .	1519	497	1022	588	393	41	8,455 00	88 00	8,367 00	3,066 00	8 50	11,441 50
Sept..	1352	417	935	577	314	44	18,665 00	1128 00	17,537 00	2,805 00	12 00	20,354 00
Total..	7922	2255	5667	3568	1835	264	$77,130 00	$2,143 00	$74,987 00	$17,001 00	$47 00	$92,035 00

RECAPIT

Total number of cases tried and carried over..... 7,922
Total number of State cases and dismissals.....2,255
Total number of Fines imposed.....5,667—7922

Total number of Fines paid.....3,568
Total number of Workhouse executions.....1,835
Total number of Executions "otherwise" returned..... 264

5,667

Total amount of Fee Bills and Executions delivered to the City Marshal for collection..$92,035 00
Amount of Fee Bills and executions returned "satisfied".....$20,213 00
Amount of Executions sent to the Workhouse..... 42,987 00
Amount of Executions otherwise returned..... 28,835 00—$92,035 00

OF THE POLICE COURT.

CLERK'S OFFICE POLICE COURT, ST. LOUIS,
November 1st, 1870.

Ordinance regulating the Police Court, I beg leave to submit for the half year ending September 30th, 1870.

VIEW

Amount of Executions and Fee Bills returned "satisfied" by the City Marshal				Amount of Executions sent to Workhouse.				Amount of Executions otherwise returned by the City Marshal.			
Fines paid.	Costs paid.	Witness and Jury Fees paid.	Total amount collected.	Fines.	Costs.	Witness and Jury Fees.	Total.	Fines.	Costs.	Witness and Jury Fees	Total.
1,087 00	1,263 00	....	2,350 00	6510 00	732 00	7 50	7,249 50	1,931 00	60 00	3 00	1,994 00
1,937 00	1,986 00	6 50	3,929 50	3,906 00	921 00	....	4,827 00	3,837 00	102 00	1 00	3,940 00
1,807 00	2,144 00	1 00	3,952 00	4,022 00	930 00	....	4,952 00	10,942 00	216 00	1 50	11,159 50
1,626 00	1,815 00	2 50	3,443 50	5,918 00	801 00	3 50	6,722 50	5,561 00	159 00	....	5,720 00
1,699 00	1,764 00	8 50	3,471 50	5,597 00	1,179 00	....	6,776 00	1,071 00	123 00	....	1,194 00
1,334 00	1,731 00	1 50	3,066 50	11,518 00	942 00	....	12,460 00	4,685 00	132 00	10 50	4,827 50
$9,490 00	10,703 00	20 00	20,213 00	$37,471 00	5,505 00	11 00	42,987 00	28,027 00	$792 00	16 00	$28,835 00

ULATION.

Items of Executions "otherwise" returned:

124 Cases stayed by the Mayor	3,792 00
19 Cases returned "Nulla Bona"	1,056 50
98 Cases appealed	23,168 00
16 Cases carried over	719 50
5 Cases stayed by Police Justice	73 00
1 Case sent to the House of Refuge	13 00
1 Case sent to the City Hospital	13 00
264 Cases	Amount....$28,835 00

All of which is respectfully submitted.

CHARLES F. VOGEL,
Clerk of the Police Court.

REPORT OF SUPERINTENDENT OF WORKHOUSE.

CITY WORKHOUSE, October 1, 1870.

To the Honorable the City Council
of the City of St. Louis.

GENTLEMEN:—In accordance with city ordinance, I herewith submit to your honorable body, for your consideration, the following report, showing the receipts and expenditures of the Workhouse, from April 1, to September 30, 1870, and other matters connected with this institution.

The expenses during the above named time have been as follows, to-wit:

For the month of April	$2,595 18
For the month of May	2,939 49
For the month of June	3,135 96
For the month of July	3,051 43
For the month of August	2,468 32
For the month of September	2,700 36
Total expenses for six months	$16,890 74

I would here remark that this sum is $2,244 13 less than the previous six months.

The receipts during the same time have been as follows:

Building rock sold	$ 677 50
Macadam	3,945 92
Collections from County for boarding and clothing county prisoners	3,270 40
Miscellaneous receipts	230 00
Fines and costs collected from city prisoners	2,379 50
Total amount collected	$10,503 32

Which amount has been paid into the city treasury each and every month as the same was collected.

The grading of Arsenal street was finished on the 15th day of July last, and the earth removed since my last report was 6,261 cubic yards, at 25 cts., $1,565 25.

The boarding and clothing the insane persons, (of whom there are yet fifteen here), for the last six months, at $15 00 per month, amounts to $1,365 00.

Since I have finished Arsenal street, I have had a gang of men and carts at work stripping in the quarry, and the dirt removed has been hauled across the railroad and filled in between it and the river, thereby making a wharf which I intend to use for the future. As I have stated, in a former report, that we have considerable rock in the quarry which will neither make building rock or Macadam, but is good for rip-rapping, I intend to dump all such rock on this wharf, and after I get a barge load together, to sell the same to some one who has a contract for such work. This rock will not pay much, but I think it is better to make something out of it than to lose it altogether.

Deducting the following amounts from the expenditures, to-wit:

Building rock sold	$ 677 50
Macadam "	3,945 92
Collections from county	3,270 40
Miscellaneous receipts	230 00
Excavation on Arsenal street	1,565 25
Boarding and clothing insane	1,365 00
Total	$11,054 07

will leave a balance as the actual expense of the Workhouse, for the last six months, of $5,836 67.

During the last six months the following prisoners have been committed to the Workhouse:

From the Police Court	Males,	1,078	Females,	560—	1,638
Criminal Court	"	13	"	4—	17
Court of Criminal Correction	"	37	"	15—	52
Total					1,707

This number is 482 more than in the previous six months.

Discharged during the same time 1,064 males, and 554 females. Total discharged, 1,618.

Of those committed

Born in the United States—372 whites and 216 colored	588
" Ireland	821
" Germany	137
" England	80
" Scotland	28
" Canada	21
" France	8
" Switzerland	5
" Bohemia	5
" Sweden	2
" Wales	2
" Holland	2
" Poland	1

Born in Norway	1
" Hungary	1
" Russia	1
" Belgium	1
" Spain	1
" Italy	1
" Cuba	1
Total	1707

Prisoners on hand October 1st, 1870.

From the Police Court	Males,	146	Females,	80
From the Criminal Court	Males,	9	Females,	4
From the Court of Criminal Correction	Males,	13	Females,	4
Insane Paupers	Males,	9	Females,	6
Total				271

This number is 88 more on hand than at the time of my last report.

In conclusion, allow me to state that an addition to the prison building ought to be erected, under which a basement ought to be made, for the purpose of putting in two furnaces to heat said building in winter, instead of having to put up a stove in each and every cell.

I would also call your attention to the necessity of having this place provided with good and pure water from the new reservoir. For this purpose the water pipe laid down now as far as the Shepard market, on Carondelet avenue, would have to be laid down from that point to the Workhouse.

It is the next thing to impossible to make the prisoners confined here keep themselves as clean as I would like to see them keep themselves, unless we have plenty of water, and that water conducted in pipes through each and every cell.

Nearly all the water used during the whole summer I had to have hauled, on a wagon provided for that purpose, from the corner of Carondelet avenue and Arsenal street.

The honorable Council will allow me to state here, in one word, that the City Workhouse is deficient almost in every respect for the large and growing metropolis of the Mississippi Valley.

We have had one death here since my last report. On the 6th of May last an old, homeless and friendless woman, by the name of Cath. Armbruster died; the Coroner took charge of the body.

The general health at this time is about as good as could be expected. I am, very respectfully,

FERD. GOTTSCHALK,

Superintendent.

REPORT OF SUPT. OF HOUSE OF REFUGE.

HOUSE OF REFUGE, St. Louis, Nov. 1870.

Hon. S. D. Barlow, Comptroller.

Sir:—Expenditures for House of Rufuge for six months ending September 30, 1870:

Building and repairs, and fencing and repairs	$1,272 14
Groceries and provisions	4,235 16
Clothing and shoes	2,058 46
Furniture, bedding, stoves, &c	751 09
Salaries and wages	5,953 57
Fuel	959 22
Lights	178 82
Soap	208 62
School books, stationery, blanks	182 46
Animals and their keeping	383 75
Hospital expenses	62 83
Farm expenses, trees, &c	259 70
Wagons, harness and repairs	267 75
Printing	202 35
Cleaning vaults	319 56
Rent of water plug	30 00
Board of inmates at Asylums	112 00
Rat traps and insect powder	7 00
Fire works for 4th of July	26 93
Arresting escaped inmates	25 00
Cane wasted at chair seating	100 80
Carriage hire, (Managers attending meetings)	29 00
Sundries	51 42
Total	$17,677 73

Receipts of House of Refuge for six months, ending September 30, 1870.

From County Treasurer, for board of inmates	$2,752 00
" United States Marshal, for maintainance of Wm. Foster	238 00
" J. H. Raymond, for rent of rooms	18 00
" Nicholas Borchers " "	16 00
" Mary Meaney, to defray expenses of John Meaney to Chicago, Ills	6 00
" Police officers, money taken from Julius Schaeffer, an inmate	7 08
To pay Michael McDonald's fare to Iron Mountain, Mo	5 00
From John Ohnewald, for rags	15 00
" Heller & Hoffman, for chair work	222 45
" Conrades & Logeman, "	574 33

From Wm. Inglis, for grapes sold	6 25
" Jesse Arnot, for Horse "Tom"	175 00
" John Graham, to pay as a reward for capture of John Cosgrove, who escaped June 15th last	5 00
Total	$4,039 61

Number in House of Refuge April 1st, 1870.

White Boys	79
Colored Boys	19
White Girls	23
Colored Girls	14
Total	135

Received and Discharged during six months ending September 30th, 1870.

White Boys received	44
Colored Boys "	19
White Girls "	22
Colored Girls "	3
Total	88
White Boys discharged	47
Colored Boys "	12
White Girls "	11
Colored Girls "	0
Total	70
Daily average number of inmates maintained by the Institution for six months ending September 30, 1870	150.14
Daily average cost per capita	$0.644
" " not including permanent improvements	0.597
Monthly average cost per capita, (including permanent improvements)	19 65

Daily average number of Boys employed at each Department of Labor during six months ending September 30, 1870.

Chair Shop	54.84
Shoe Shop	1.46
Dormitories	5.29
Boys' Dining Room and Lavatory	7.4
Kitchen and Officers' Dining Room	6.26
Farm	6.01
Bakery	1.88
Carpenter Work	.16
School Room Work	5.56
Stable Work	1.
Miscellaneous	5.9

Work performed by Boys during six months ending September 30, 1870.

Chairs Seated.....dozen, 657 3-12
Shoes made.....pairs, 20

The fact should not be overlooked that we have two separate institutions, situated one hundred rods apart, one for boys, with the necessary appointments; another for girls, with the same officers that would be required were that department located a mile from the male department, except the Matron (who supervises the domestic departments of both, and the discipline of the female department), and the Superintendent, who purveys for the entire establishment.

The cost of maintenance per capita is necessarily much larger than it would be if only one sex were received and only one establishment kept up. I desire very much to have you visit the institution in order that I may point out several reasons (having reference to the internal arrangement of the buildings) why the expenses are much greater than they would be were the same number of inmates maintained in an institution better adapted to the purpose.

Very respectfully,
Your ob'dt serv't,

F. S. W. GLEASON,
Superintendent.

REPORT OF INSPECTOR OF BOILERS.

To the Honorable the City Council
of the City of St. Louis:

GENTLEMEN—I have the honor to submit the following report, viz:

Number of boilers inspected and tested from April 11, 1870, to Oct. 11, 1870	309
" " found unsafe during same period	none.
" of localities in which boilers were inspected	193
" of explosions *	1
" of applicants for license as engineers	58
" qualified as engineers	46
" rejected as engineers	12
" of licenses renewed	76

I have the honor to be, very respectfully
Your obedient servant,

ERASMUS ALLISON,
Boiler Inspector.

* This occurred August 1st, 1870, at factory of A. W. Schulenburg & Co., located on Summit and Chouteau Avenues. Caused, to all appearances, by an insufficient supply of water.

MULLANPHY EMIGRANT RELIEF FUND.

OFFICE OF THE BOARD OF COMMISSIONERS
MULLANPHY EMIGRANT RELIEF FUND,
ST. LOUIS, October 1, 1870.

To the Honorable the City Council
of the City of St. Louis.

GENTLEMEN—In compliance with the provisions of ordinance No. 6407, providing for the management of the Mullanphy Emigrant Relief Fund, we have the honor to submit this our fifth semi-annual report for the six months ending on the 30th day of September, 1870, to-wit:

RECEIPTS.

To Cash on hand, April 1, 1870		$ 940 12
" Ground Rent account	$4,154 53	
" House Rent account	3,960 19	
" Interest account	609 77	
" Real Estate account	1,055 32	
" Special Taxes account	2 25	
" Sundries account	1 00	
Total receipts		— 9,783 06
Grand total		$10,723 18

EXPENDITURES.

By Transportation furnished emigrants	$1,320 75	
" Relief granted to emigrants en route	114 50	
" Clothing furnished to emigrants	87 35	
" Current Expenses of maintaining the "Mullanphy Emigrant Home"	2,674 23	
By Expense account	2,587 52	
" Insurance account	233 30	
" Special Taxes account	1,539 44	
" General Taxes account	24 47	
" Repairs to Buildings account	144 70	
" Sundries account	1 00	
Total Disbursed		$8,727 26
By Balance on hand October 1, 1870		1,995 92
Grand total		$10,723 18

During the above named period relief has been granted to one thousand and seventy-one (1,071) persons, to-wit: four hundred and seven (407) emigrants and six hundred and sixty-four (664) travellers.

Eight hundred and thirty-seven (837) persons were admitted and provided for at the Mullanphy Emigrant Home, to whom two thousand, nine hundred and twenty-nine (2,929) days stay, in the aggregate, was allowed.

Employment found for three hundred and sixty-nine (369) persons.

The sick inmates of the Home receive medical treatment from Dr. Wm Drechsler, whose services were engaged on the 13th day of April last, at an annual salary of $300.

Transportation, at half rates, has been furnished to 96 persons, bound for various places in the West; also, necessary articles of clothing to worthy emigrants or travellers.

DESCRIPTION OF THOSE RELIEVED:

AGE.		AGE.	
From 1 to 5	122	From 5 to 10	81
" 10 to 20	168	" 20 to 30	341
" 30 to 40	204	" 40 to 50	96
" 50 to 60	41	" 60 to 70	16
" 70 to 80	2		
		Total	1071

OCCUPATION.

Accountants 8; artists 1; baggagemasters 1; bakers 9; blacksmiths 16; book-binders 2; boot-fitter 1; brass-founder 1; brewers 5; brush-maker 1; butchers 8; cabinet-makers 6; chair-makers 4; candy-makers 2; carpenters 26; chemist 1; civil engineer 1; clerks 68; coachman 1; cooks 3; confectioner 1; coopers 3; coppersmith 1; currier 1; cutters 2; cork-maker 1; druggists 3; farmers 122; fireman 1; furrier 1; gardeners 15; gas-fitters 2; glovemaker 1; gunsmiths 2; hatter 1; hotelkeeper 1; insurance agent 1; iron moulder 1; iron-smelters 2; jeweller 1; laborers 175; local reporter 1; locksmiths 5; lumber-culler 1; machinists 9; millers 3, millwrights 2; miners 7; ministers 2; moulders 4; musician 1; packer 1; painters 12; physician 1; piano-maker 1; plasterers 3; plumber 1; potter 1; porters 2; printers 5; railroadmen 2; roller 1; rope-makers 2; saddlers 2; sailors 7; salesmen 3; seamstresses 2; servants 16; ship-carpenters 1; shoe-makers 9; steamboatmen 2; stone-cutters 3; stone-masons 7; tailors 7; teachers 5; teamster 1; tinner 1; tobacconist 1; turners 4; unknown—females 264, males 149; veterinary surgeon 1; wagon-makers 2; waiters 5; whitesmith 1; weavers 5; whitewasher 1; washwoman 1; wire drainer 1; woolen manufacturer 1. Total, 1071.

NATIONALITY.

United States 286; France 10; England 90; Scotland 24; Ireland 111; Germany 417; other countries 133. Total, 1071.

Males 786; females 285. Total, 1071.

Married 274; single 797. Total, 1071.

Can read 809; can write 789.

DESTINATION.

Abeline 2, Atchison 8, Baxter Springs 2, Belleville 1, Brunswick 8, Cape Girardeau 18 Chester 2, Chillicothe 4, Camden 7, Clinton 3, Carrolton 3, Denver City 1, Dubuque 1, Edwardsville 1, Ellsworth 8, Emporia 4, Edina 8, Fort Scott 7, Ferguson 1, Fremont 4, Fort Smith 1, Fort Leavenworth 5, Greenwood 2, Humboldt 2, Harrisonville 1, Herman 10, High Hill 1, Independence 4, Iron Mountain 1, Ironton 3, Jenning's Station 5, Jackson 7, Jacksonville 1, Junction City 1, Kansas City 62, Kirkwood 1, Knobnoster 7, Kimmswick 1, Lake City 7, Leavenworth 6, Lexington 8, Lawrence 2, Leesburg 3, Lebanon 15, Marble Hill 3, McGregor 1, Marshall 2, Maryville 1, Mexico 2, Miller's Landing 1, Minneapolis 6, Nebraska City 26, Omaha 41, Ozark 1, Palmyra 2, Prairie City 1, Prairie du Chien 2, Potosi 8, Quincy 1, Richmond 3, Rolla 21, Salem 2, Sedalia 4, Sioux City 2, Sheridan, 2, Springfield, Ils., 3, Springfield, Mo., 45, St. Charles 1, Ste. Genevieve 1, St. James 5, St. Joseph 10, St. Louis 79, St. Paul, Min., 1, St. Paul, Mo., 1, St. Mary's, Mo., 1, Spring Valley 5, Smithton 3, Tipton 2, Topeka 14, unknown 323, Warrensburg 3, Wathena 2, Washington 3, Westpoint 2, Winona 1. Found employment for 182. Total 1,071.

RECAPITULATION.

Missouri 925; Kansas 33; Nebraska 71; Minnesota 20; Illinois 12; Iowa 4, Wisconsin 2; Arkansas 1; Colorado 1; Indian Territory 2. Total 1,071.

Two lots, never before under rental, one having a front of 71 feet and the other 40 feet; also a tract in the suburbs containing 4 arpens, have been leased since our last report. The annual revenue derived from the same amounts to two hundred and fifty-two dollars.

All of which is respectfully submitted.

J. PHIL. KRIEGER, *President.*

W. L. C. BREY, *Secretary.*

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